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(54) Title: HERBICIDAL COMPOSITIONS COMPRISING ISOXAZOLO[5,4-B]PYRIDINES

(57) **Abrégé/Abstract:**

Herbicideal compositions comprising isoxazolo[5,4-b]pyridines The present invention relates to herbicideal compositions comprising an isoxazolo[5,4-b]pyridine and at least one further compound selected from herbicideally active compounds and, if desired, safeners. The present invention also relates to the use of such a composition for controlling unwanted vegetation and to a method for controlling unwanted vegetation, which comprises allowing a composition to act on plants, their seeds and/or their habitat.

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(54) Title: HERBICIDAL COMPOSITIONS COMPRISING ISOXAZOLO[5,4-B]PYRIDINES

(57) Abstract: Herbicidal compositions comprising isoxazolo[5,4-b]pyridines The present invention relates to herbicidal composi-
tions comprising an isoxazolo[5,4-b]pyridine and at least one further compound selected from herbicidally active compounds and, if
desired, safeners. The present invention also relates to the use of such a composition for controlling unwanted vegetation and to a
method for controlling unwanted vegetation, which comprises allowing a composition to act on plants, their seeds and/or their habit-
at.



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Herbicidal compositions comprising isoxazolo[5,4-b]pyridines

The present invention relates to herbicidal compositions comprising an isoxazolo[5,4-b]pyridine and at least one further compound selected from herbicidally active compounds and, if desired, safeners. The present invention also relates to the use of such a composition for controlling unwanted vegetation and to a method for controlling unwanted vegetation, which comprises allowing a composition to act on plants, their seeds and/or their habitat.

In the case of crop protection compositions, it is desirable in principle to increase the specific activity of an active compound and the reliability of the effect. It is particularly desirable for the crop protection composition to control the harmful plants effectively, but at the same time to be compatible with the useful plants in question. Also desirable is a broad spectrum of activity allowing the simultaneous control of a variety of harmful plants. Frequently, this cannot be achieved using a single herbicidally active compound.

With many highly effective herbicides, there is the problem that their compatibility with useful plants, in particular dicotyledonous crop plants, such as cotton, oilseed rape and graminaceous plants, such as barley, millet, corn, rice, wheat and sugar cane, is not always satisfactory, i.e. in addition to the harmful plants, the crop plants, too, are damaged on a scale which cannot be tolerated. By reducing the application rates, the useful plants are spared; however, naturally, the extent of the control of harmful plants decreases too.

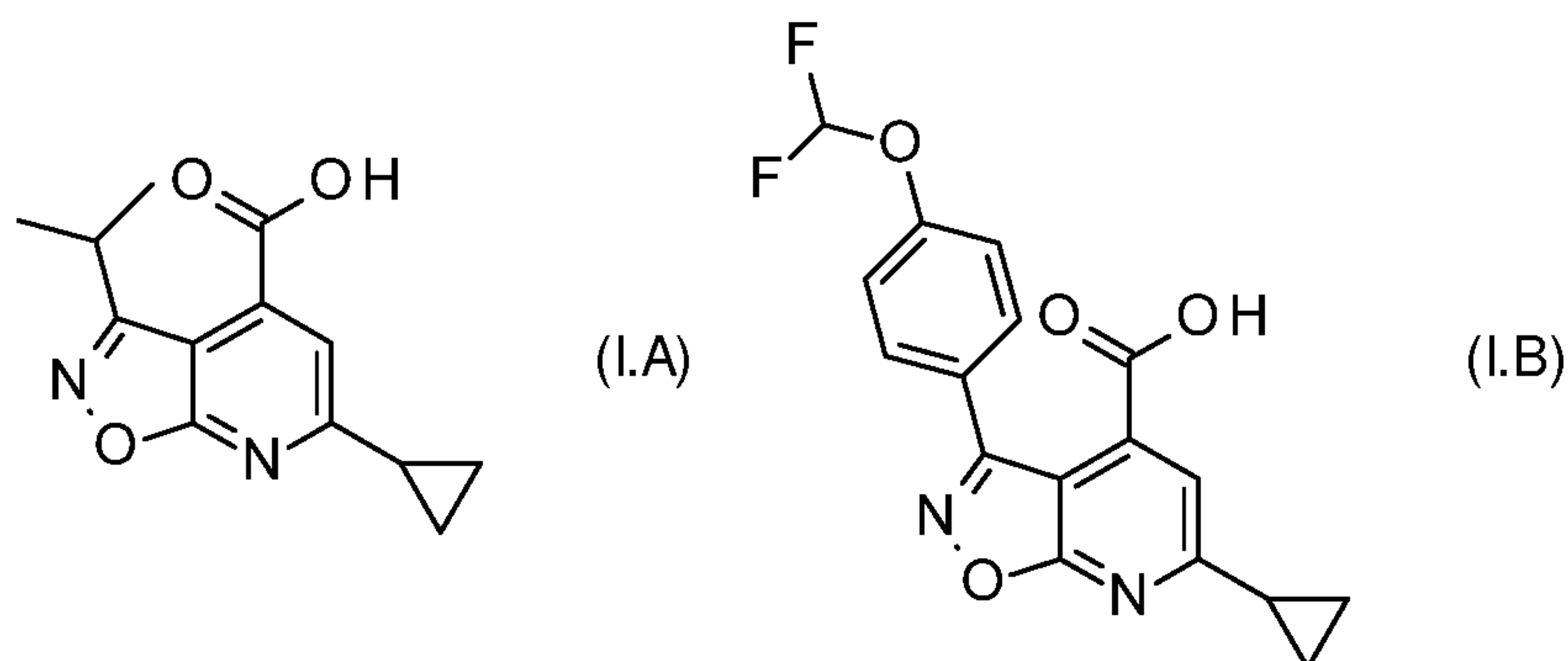
Frequently, it is a problem that herbicides can only be applied within a narrow time frame in order to achieve the desired herbicidal action, which time frame may be unpredictably influenced by weather conditions.

It is known that special combinations of different specifically active herbicides may result in enhanced activity of an herbicide component in the sense of a synergistic effect. In this manner, it may be feasible to reduce the application rates of herbicidally active compounds required for controlling the harmful plants.

Furthermore, it is known that in some cases joint application of specifically acting herbicides with organic active compounds, some of which may also have herbicidal activity, provides better crop plant compatibility. In these cases, the active compounds act as antidotes or antagonists and are also referred to as safeners, since they reduce or even prevent damage of herbicides to the crop plants.

Isoxazolo[5,4-b]pyridines of formula (I.A) or (I.B) and their agriculturally useful salts have been described for example in WO 2012010633 for use as herbicides. Isoxazolo[5,4-b]pyridines were described in herbicidal compositions with other herbicides and/or safeners in WO 2015/155236. It is an object of the present invention to provide herbicidal compositions which are highly active against unwanted harmful plants, showing enhanced activity in the sense of a synergistic effect. At the same time, the compositions should have good compatibility with useful plants. In addition, the compositions according to the invention should have a broad spectrum of activity. These and further objects are achieved by the herbicidal compositions below.

Accordingly, the present invention relates to herbicidal compositions comprising as component A) an isoxazolo[5,4-b]pyridine compound of formula (I.A) or (I.B)



and as component

B) at least one further herbicide (herbicide B) selected from the classes b1) to b15):

- 5 b1) lipid biosynthesis inhibitors;
- b2) acetolactate synthase inhibitors (ALS inhibitors);
- b3) photosynthesis inhibitors;
- b4) protoporphyrinogen-IX oxidase inhibitors,
- b5) bleacher herbicides;
- 10 b6) enolpyruvyl shikimate 3-phosphate synthase inhibitors (EPSP inhibitors);
- b7) glutamine synthetase inhibitors;
- b8) 7,8-dihydropteroate synthase inhibitors (DHP inhibitors);
- b9) mitosis inhibitors;
- b10) inhibitors of the synthesis of very long chain fatty acids (VLCFA inhibitors);
- 15 b11) cellulose biosynthesis inhibitors;
- b12) decoupler herbicides;
- b13) auxinic herbicides;
- b14) auxin transport inhibitors; and
- b15) other herbicides selected from the group consisting of bromobutide, chlorflurenol,
- 20 chlorflurenol-methyl, (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether, cumyluron, dalapon, dazomet, difenzoquat, difenzoquat-metilsulfate, dimethipin, DSMA, dymron, endothal and its salts, etobenzanid, flamprop, flamprop-isopropyl, flamprop-methyl, flamprop-M-isopropyl, flamprop-M-methyl, flurenol, flurenol-butyl, flurprimidol, fosamine, fosamine-ammonium, indanofan,
- 25 maleic hydrazide, mefluidide, metam, methiozolin (CAS 403640-27-7), methyl azide, methyl bromide, methyl-dymron, methyl iodide, MSMA, oleic acid, oxaziclomefone, pelargonic acid, pyributicarb, quinoclamine, triaziflam, tridiphane and 6-chloro-3-(2-cyclopropyl-6-methylphenoxy)-4-pyridazinol (CAS 499223-49-3);

30 including their agriculturally acceptable salts or derivatives;

and as component C), if desired, safeners.

The compounds A of the formula (I.A) or (I.B) and their synthesis are known from WO
35 2012/010633 A1.

Potential routes for synthesis of isoxazolo[5,4-b]pyridine compounds are known from Elbannany et al, Pharmazie (1988) 43(2), 128-129 and Volochnyuk et al, Journal of Combinatorial Chemistry (2010) 12(4), 510-517.

The invention relates in particular to compositions in the form of herbicidally active agrochemical compositions comprising a herbicidally effective amount of an active compound combination comprising at least one isoxazolo[5,4-b]pyridine compound of formula I.A or I.B and at least one further herbicide selected from the herbicides B and, if desired, the safeners C, as defined above, and also at least one liquid and/or solid carrier and/or one or more surfactants and, if desired, one or more further auxiliaries customary for agrochemical compositions.

The invention also relates to compositions in the form of an agrochemical composition formulated as a 1-component composition comprising as component A an active compound combination comprising at least one compound of formula I.A or I.B and, as component B), at least one further herbicide selected from the herbicides B, and, if desired, the safeners C, and at least one solid or liquid carrier and/or one or more surfactants and, if desired, one or more further auxiliaries customary for agrochemical compositions.

The invention also relates to compositions in the form of an agrochemical composition formulated as a 2-component composition comprising a first component comprising as component A) at least one isoxazolo[5,4-b]pyridine compound of formula I.A or I.B, a solid or liquid carrier and/or one or more surfactants, and, as component B), at least one further herbicide selected from the herbicides B and, if desired, safeners C, a solid or liquid carrier and/or one or more surfactants, where additionally both components may also comprise further auxiliaries customary for agrochemical compositions.

Surprisingly, the compositions according to the invention comprising as component A) at least one isoxazolo[5,4-b]pyridine compound of formula I.A or I.B and, as component B), at least one herbicide B, have better herbicidal activity, i.e. better activity against harmful plants, than would have been expected based on the herbicidal activity observed for the individual compounds, or a broader activity spectrum.

The herbicidal activity to be expected for compositions based on the individual compound can be calculated using the method of S. R. Colby (1967) "Calculating synergistic and antagonistic responses of herbicide combinations", Weeds 15, p. 22 ff., the value E, which is expected if the activity of the individual active compounds is only additive, was calculated.

$$E = X + Y - (X \cdot Y / 100)$$

where

X = percent activity using active compound A at an application rate a;

Y = percent activity using active compound B at an application rate b;

E = expected activity (in %) by A + B at application rates a + b.

If the value found experimentally is higher than the value E calculated according to Colby, a synergistic effect is present. If the activity observed exceeds the expected additive activity of the individual compounds, synergism is present.

Moreover, the time frame, within which the desired herbicidal action can be achieved, may be expanded by the compositions according to the invention comprising as component A) at least one isoxazolo[5,4-b]pyridine compound of formula I.A or I.B and, as component B), at least one

herbicide B, and, if desired, a safener C. This allows a more flexibly timed application of the compositions according to the present invention in comparison with the single compounds. The invention furthermore relates to a method for controlling unwanted vegetation, in particular in fields where crop plants are cultivated.

5 The invention also relates to a method for the desiccation or defoliation of plants.

As used herein, the terms "controlling" and "combating" are synonyms.

As used herein, the terms "undesirable vegetation" and "harmful plants" are synonyms.

10 If the isoxazolo[5,4-b]pyridine compound of formula I.A or I.B, the herbicides B and/or the safeners C as described herein are capable of forming geometrical isomers, for example E/Z isomers, it is possible to use both, the pure isomers and mixtures thereof, in the compositions according to the invention.

The isoxazolo[5,4-b]pyridine compound of formula I.A or I.B, the herbicides B and/or the safeners C as described herein have ionizable functional groups. They can also be employed in the form of their agriculturally acceptable salts. Suitable are, in general, the salts of those
15 cations and the acid addition salts of those acids whose cations and anions, respectively, have no adverse effect on the activity of the active compounds.

Preferred cations are the ions of the alkali metals, preferably of lithium, sodium and potassium, of the alkaline earth metals, preferably of calcium and magnesium, and of the transition metals, preferably of manganese, copper, zinc and iron, further ammonium and substituted ammonium
20 in which one to four hydrogen atoms are replaced by C₁-C₄-alkyl, hydroxy-C₁-C₄-alkyl, C₁-C₄-alkoxy-C₁-C₄-alkyl, hydroxy-C₁-C₄-alkoxy-C₁-C₄-alkyl, phenyl or benzyl, preferably ammonium, methylammonium, isopropylammonium, dimethylammonium, diisopropylammonium, trimethylammonium, heptylammonium, dodecylammonium, tetradecylammonium, tetramethylammonium, tetraethylammonium, tetrabutylammonium, 2-hydroxyethylammonium
25 (olamine salt), 2-(2-hydroxyeth-1-oxy)eth-1-ylammonium (diglycolamine salt), di(2-hydroxyeth-1-yl)ammonium (diolamine salt), tris(2-hydroxyethyl)ammonium (trolamine salt), tris(2-hydroxypropyl)ammonium, benzyltrimethylammonium, benzyltriethylammonium, N,N,N-trimethylethanolammonium (choline salt), furthermore phosphonium ions, sulfonium ions, preferably tri(C₁-C₄-alkyl)sulfonium, such as trimethylsulfonium, and sulfoxonium ions,
30 preferably tri(C₁-C₄-alkyl)sulfoxonium, and finally the salts of polybasic amines such as N,N-bis-(3-aminopropyl)methylamine and diethylenetriamine.

Anions of useful acid addition salts are primarily chloride, bromide, fluoride, iodide, hydrogensulfate, methylsulfate, sulfate, dihydrogenphosphate, hydrogenphosphate, nitrate, bicarbonate, carbonate, hexafluorosilicate, hexafluorophosphate, benzoate and also the anions
35 of C₁-C₄-alkanoic acids, preferably formate, acetate, propionate and butyrate.

Isoxazolo[5,4-b]pyridine compound of formula I.A or I.B, herbicides B and/or safeners C as described herein having a carboxyl group can be employed in the form of the acid, in the form of an agriculturally suitable salt as mentioned above or else in the form of an agriculturally acceptable derivative, for example as amides, as esters, and also as thioesters.

40 Further embodiments of the present invention are evident from the claims, the description and the examples. It is to be understood that the features mentioned above and still to be illustrated below of the subject matter of the invention can be applied not only in the combination given in each particular case but also in other combinations, without leaving the scope of the invention.

The preferred embodiments of the invention mentioned herein below have to be understood as being preferred either independently from each other or in combination with one another.

In one embodiment of the present invention the compositions according to the present invention comprise as component A isoxazolo[5,4-b]pyridine of formula (I.A) or its agriculturally acceptable salt, carboxylic ester, thioester or amide and at least one further herbicide B as component B.

According to a first embodiment of the invention the compositions comprise at least one inhibitor of the lipid biosynthesis (herbicide b1). These are compounds that inhibit lipid biosynthesis. Inhibition of the lipid biosynthesis can be affected either through inhibition of acetylCoA carboxylase (hereinafter termed ACC herbicides) or through a different mode of action (hereinafter termed non-ACC herbicides). The ACC herbicides belong to the group A of the HRAC classification system whereas the non-ACC herbicides belong to the group N of the HRAC classification.

According to a second embodiment of the invention the compositions comprise at least one ALS inhibitor (herbicide b2). The herbicidal activity of these compounds is based on the inhibition of acetolactate synthase and thus on the inhibition of the branched chain amino acid biosynthesis. These inhibitors belong to the group B of the HRAC classification system.

According to a third embodiment of the invention the compositions comprise at least one inhibitor of photosynthesis (herbicide b3). The herbicidal activity of these compounds is based either on the inhibition of the photosystem II in plants (so-called PSII inhibitors, groups C1, C2 and C3 of HRAC classification) or on diverting the electron transfer in photosystem I in plants (so-called PSI inhibitors, group D of HRAC classification) and thus on an inhibition of photosynthesis. Amongst these, PSII inhibitors are preferred.

According to a fourth embodiment of the invention the compositions comprise at least one inhibitor of protoporphyrinogen-IX-oxidase (herbicide b4). The herbicidal activity of these compounds is based on the inhibition of the protoporphyrinogen-IX-oxidase. These inhibitors belong to the group E of the HRAC classification system.

According to a fifth embodiment of the invention the compositions comprise at least one bleacher-herbicide (herbicide b5). The herbicidal activity of these compounds is based on the inhibition of the carotenoid biosynthesis. These include compounds which inhibit carotenoid biosynthesis by inhibition of phytoene desaturase (so-called PDS inhibitors, group F1 of HRAC classification), compounds that inhibit the 4-hydroxyphenylpyruvate-dioxygenase (HPPD inhibitors, group F2 of HRAC classification), compounds that inhibit DOXsynthase (group F4 of HRAC class) and compounds which inhibit carotenoid biosynthesis by an unknown mode of action (bleacher - unknown target, group F3 of HRAC classification).

According to a sixth embodiment of the invention the compositions comprise at least one EPSP synthase inhibitor (herbicide b6). The herbicidal activity of these compounds is based on the inhibition of enolpyruvyl shikimate 3-phosphate synthase, and thus on the inhibition of the amino acid biosynthesis in plants. These inhibitors belong to the group G of the HRAC classification system.

According to a seventh embodiment of the invention the compositions comprise at least one glutamine synthetase inhibitor (herbicide b7). The herbicidal activity of these compounds is based on the inhibition of glutamine synthetase, and thus on the inhibition of the amino acid

biosynthesis in plants. These inhibitors belong to the group H of the HRAC classification system.

According to an eighth embodiment of the invention the compositions comprise at least one DHP synthase inhibitor (herbicide b8). The herbicidal activity of these compounds is based on the inhibition of 7,8-dihydropteroate synthase. These inhibitors belong to the group I of the HRAC classification system.

According to a ninth embodiment of the invention the compositions comprise at least one mitosis inhibitor (herbicide b9). The herbicidal activity of these compounds is based on the disturbance or inhibition of microtubule formation or organization, and thus on the inhibition of mitosis. These inhibitors belong to the groups K1 and K2 of the HRAC classification system.

Among these, compounds of the group K1, in particular dinitroanilines, are preferred.

According to a tenth embodiment of the invention the compositions comprise at least one VLCFA inhibitor (herbicide b10). The herbicidal activity of these compounds is based on the inhibition of the synthesis of very long chain fatty acids and thus on the disturbance or inhibition of cell division in plants. These inhibitors belong to the group K3 of the HRAC classification system.

According to an eleventh embodiment of the invention the compositions comprise at least one cellulose biosynthesis inhibitor (herbicide b11). The herbicidal activity of these compounds is based on the inhibition of the biosynthesis of cellulose and thus on the inhibition of the synthesis of cell walls in plants. These inhibitors belong to the group L of the HRAC classification system.

According to a twelfth embodiment of the invention the compositions comprise at least one decoupler herbicide (herbicide b12). The herbicidal activity of these compounds is based on the disruption of the cell membrane. These inhibitors belong to the group M of the HRAC classification system.

According to a thirteenth embodiment of the invention the compositions comprise at least one auxinic herbicide (herbicide b13). These include compounds that mimic auxins, i.e. plant hormones, and affect the growth of the plants. These compounds belong to the group O of the HRAC classification system.

According to a fourteenth embodiment of the invention the compositions comprise at least one auxin transport inhibitor (herbicide b14). The herbicidal activity of these compounds is based on the inhibition of the auxin transport in plants. These compounds belong to the group P of the HRAC classification system.

As to the given mechanisms of action and classification of the active substances, see e.g. "HRAC, Classification of Herbicides According to Mode of Action", <http://www.plantprotection.org/hrac/MOA.html>).

Preference is given to those compositions according to the present invention comprising as component B at least one herbicide B selected from herbicides of the classes b1, b2, b3, b4, b5, b6, b10, b13 and b14.

Specific preference is given to those compositions according to the present invention which comprise as component B at least one herbicide B selected from the herbicides of the classes b2, b3, b4, b5, b6, b13 and b14.

Particular preference is given to those compositions according to the present invention which comprise as component B at least one herbicide B selected from the herbicides of the classes

b2, b3, b5 and b13.

Examples of herbicides B which can be used in combination with an isoxazolo[5,4-b]pyridine compounds of formula (I.A) or (I.B) according to the present invention are:

b1) from the group of the lipid biosynthesis inhibitors:

- 5 ACC-herbicides such as alloxymid, alloxymid-sodium, butoxydim, clethodim, clodinafop, clodinafop-propargyl, cycloxydim, cyhalofop, cyhalofop-butyl, diclofop, diclofop-methyl, fenoxaprop, fenoxaprop-ethyl, fenoxaprop-P, fenoxaprop-P-ethyl, fluazifop, fluazifop-butyl, fluazifop-P, fluazifop-P-butyl, haloxyfop, haloxyfop-methyl, haloxyfop-P, haloxyfop-P-methyl, metamifop, pinoxaden, profoxydim, propaquizafop, quizalofop, quizalofop-ethyl, quizalofop-
 10 tefuryl, quizalofop-P, quizalofop-P-ethyl, quizalofop-P-tefuryl, sethoxydim, tepraloxymid, tralkoxydim, 4-(4'-Chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one (CAS 1312337-72-6); 4-(2',4'-Dichloro-4-cyclopropyl[1,1'-biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one (CAS 1312337-45-3); 4-(4'-Chloro-4-ethyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one
 15 (CAS 1033757-93-5); 4-(2',4'-Dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-2,2,6,6-tetramethyl-2H-pyran-3,5(4H,6H)-dione (CAS 1312340-84-3); 5-(Acetyloxy)-4-(4'-chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1312337-48-6); 5-(Acetyloxy)-4-(2',4'-dichloro-4-cyclopropyl- [1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one; 5-(Acetyloxy)-4-(4'-chloro-4-ethyl-2'-fluoro[1,1'-biphenyl]-3-yl)-3,6-dihydro-
 20 2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1312340-82-1); 5-(Acetyloxy)-4-(2',4'-dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1033760-55-2); 4-(4'-Chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1312337-51-1); 4-(2',4'-Dichloro -4-cyclopropyl-[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl
 25 ester; 4-(4'-Chloro-4-ethyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1312340-83-2); 4-(2',4'-Dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1033760-58-5); and non ACC herbicides such as benfuresate, butylate, cycloate, dalapon, dimepiperate, EPTC, esprocarb, ethofumesate, flupropanate, molinate, orbencarb,
 30 pebulate, prosulfocarb, TCA, thiobencarb, tiocarbazil, triallate and vernolate;

b2) from the group of the ALS inhibitors:

- sulfonylureas such as amidosulfuron, azimsulfuron, bensulfuron, bensulfuron-methyl, chlorimuron, chlorimuron-ethyl, chlorsulfuron, cinosulfuron, cyclosulfamuron, ethametsulfuron, ethametsulfuron-methyl, ethoxysulfuron, flazasulfuron, flucetosulfuron, flupyrsulfuron,
 35 flupyrsulfuron-methyl-sodium, foramsulfuron, halosulfuron, halosulfuron-methyl, imazosulfuron, iodosulfuron, iodosulfuron-methyl-sodium, iofensulfuron, iofensulfuron-sodium, mesosulfuron, metazosulfuron, metsulfuron, metsulfuron-methyl, nicosulfuron, orthosulfamuron, oxasulfuron, primisulfuron, primisulfuron-methyl, propyrisulfuron, prosulfuron, pyrazosulfuron, pyrazosulfuron-ethyl, rimsulfuron, sulfometuron, sulfometuron-methyl, sulfosulfuron,
 40 thifensulfuron, thifensulfuron-methyl, triasulfuron, tribenuron, tribenuron-methyl, trifloxysulfuron, triflusulfuron, triflusulfuron-methyl and tritosulfuron,
 imidazolinones such as imazamethabenz, imazamethabenz-methyl, imazamox, imazapic, imazapyr, imazaquin and imazethapyr, triazolopyrimidine herbicides and sulfonanilides such as

cloransulam, cloransulam-methyl, diclosulam, flumetsulam, florasulam, metosulam, penoxsulam, pyrimisulfan and pyroxsulam, pyrimidinylbenzoates such as bispyribac, bispyribac-sodium, pyribenzoxim, pyriftalid, pyriminobac, pyriminobac-methyl, pyriithiobac, pyriithiobac-sodium, 4-[[[2-[(4,6-dimethoxy-2-pyrimidinyl)oxy]phenyl]methyl]amino]-benzoic acid-1-methylethyl ester (CAS 420138-41-6), 4-[[[2-[(4,6-dimethoxy-2-pyrimidinyl)oxy]phenyl]methyl]amino]-benzoic acid propyl ester (CAS 420138-40-5), N-(4-bromophenyl)-2-[(4,6-dimethoxy-2-pyrimidinyl)oxy]benzenemethanamine (CAS 420138-01-8),

sulfonylaminocarbonyl-triazolinone herbicides such as flucarbazone, flucarbazone-sodium, propoxycarbazon, propoxycarbazon-sodium, thiencarbazon and thiencarbazon-methyl; and triafamone;

among these, a preferred embodiment of the invention relates to those compositions comprising at least one imidazolinone herbicide;

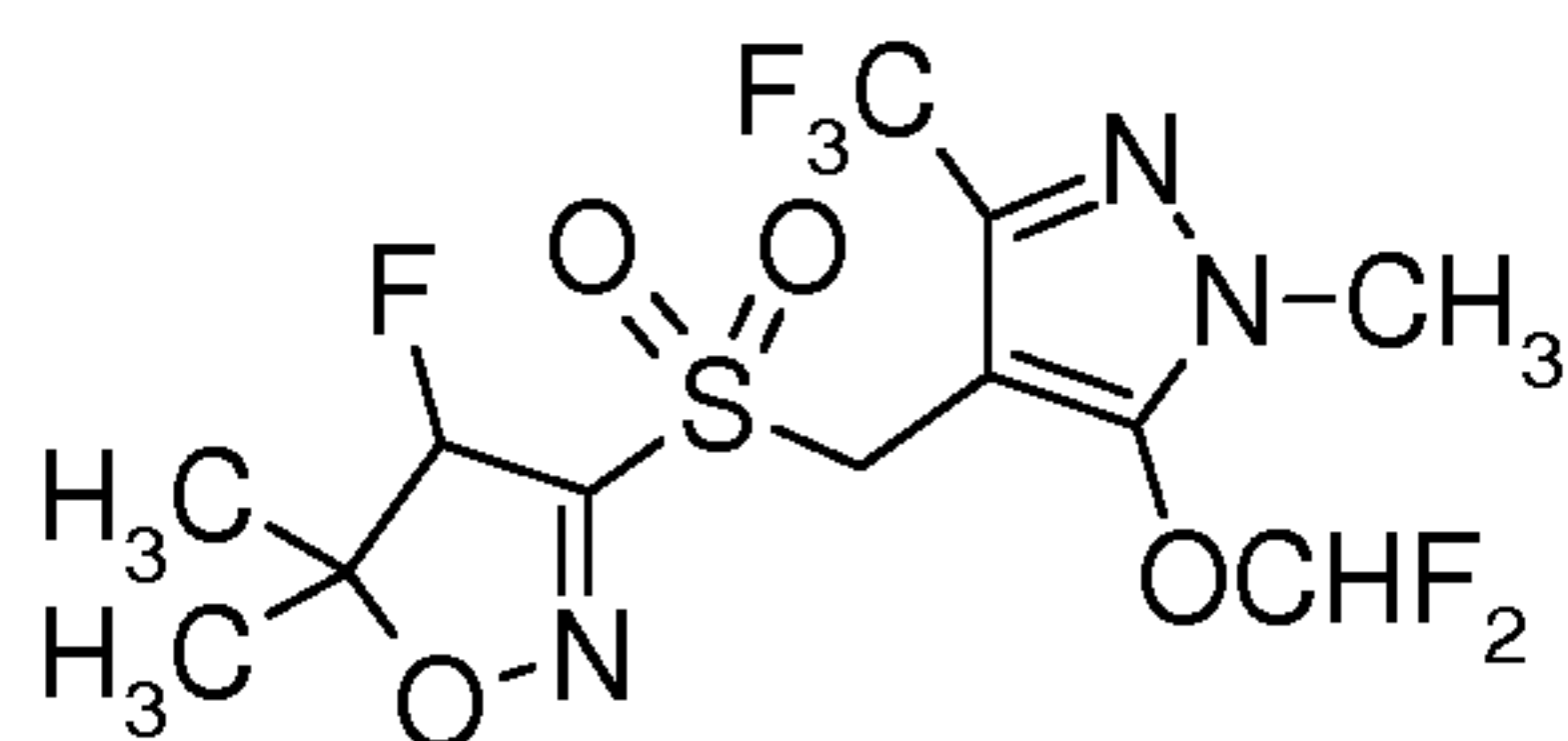
b3) from the group of the photosynthesis inhibitors:

amicarbazon, inhibitors of the photosystem II, e.g. triazine herbicides, including of chlorotriazine, triazinones, triazindiones, methylthiotriazines and pyridazinones such as ametryn, atrazine, chloridazon, cyanazine, desmetryn, dimethametryn, hexazinone, metribuzin, prometon, prometryn, propazine, simazine, simetryn, terbumeton, terbuthylazin, terbutryn and trietazin, aryl urea such as chlorobromuron, chlorotoluron, chloroxuron, dimefuron, diuron, fluometuron, isoproturon, isouron, linuron, metamitron, methabenzthiazuron, metobenzuron, metoxuron, monolinuron, neburon, siduron, tebuthiuron and thiadiazuron, phenyl carbamates such as desmedipham, karbutilat, phenmedipham, phenmedipham-ethyl, nitrile herbicides such as bromofenoxim, bromoxynil and its salts and esters, ioxynil and its salts and esters, uraciles such as bromacil, lenacil and terbacil, and bentazon and bentazon-sodium, pyridate, pyridafol, pentanochlor and propanil and inhibitors of the photosystem I such as diquat, diquat-dibromide, paraquat, paraquat-dichloride and paraquat-dimetilsulfate. Among these, a preferred embodiment of the invention relates to those compositions comprising at least one aryl urea herbicide. Among these, likewise a preferred embodiment of the invention relates to those compositions comprising at least one triazine herbicide. Among these, likewise a preferred embodiment of the invention relates to those compositions comprising at least one nitrile herbicide;

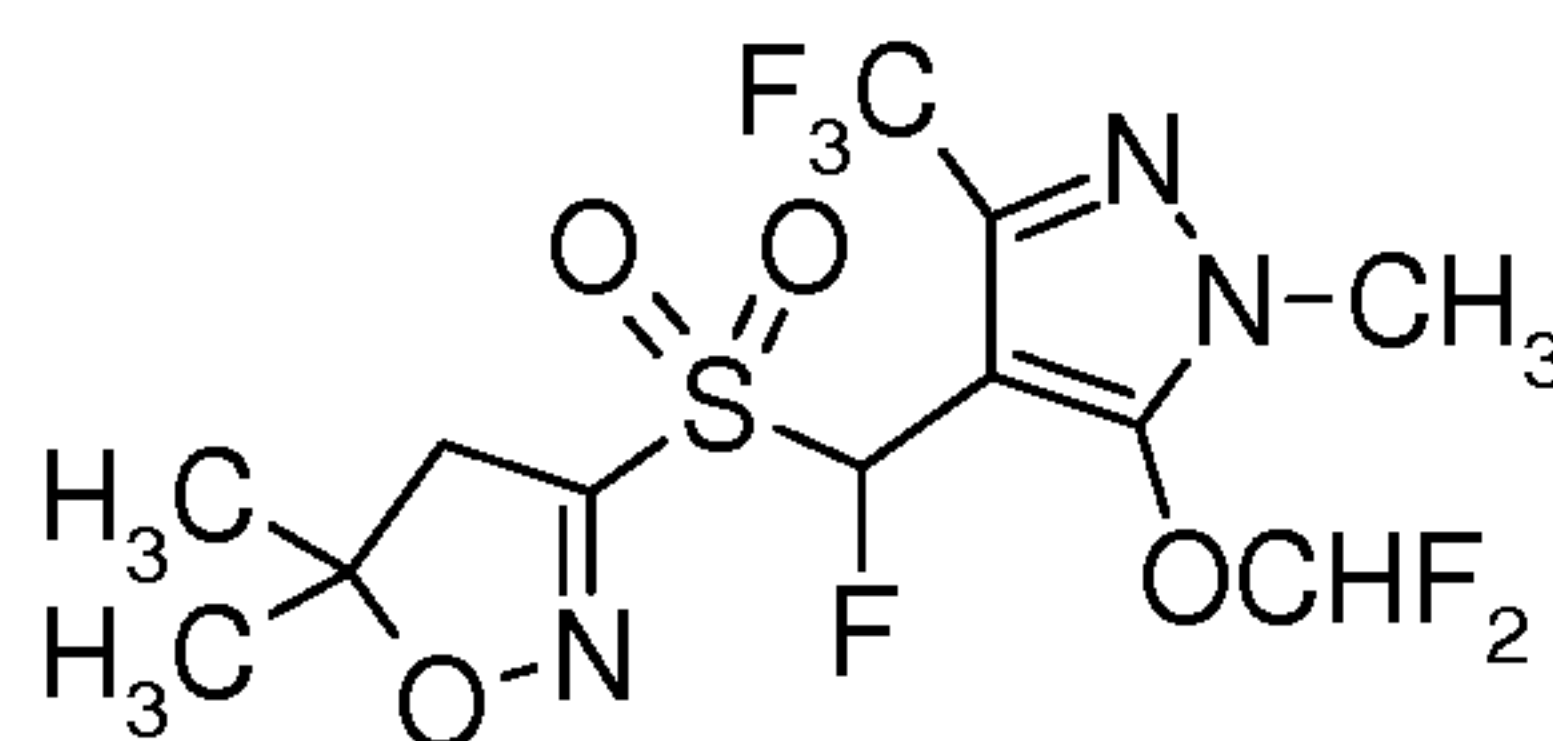
b4) from the group of the protoporphyrinogen-IX oxidase inhibitors:

acifluorfen, acifluorfen-sodium, azafenidin, bencarbazon, benzfendizone, bifenox, butafenacil, carfentrazone, carfentrazone-ethyl, chlomethoxyfen, cinidon-ethyl, fluazolate, flufenpyr, flufenpyr-ethyl, flumiclorac, flumiclorac-pentyl, flumioxazin, fluoroglycofen, fluoroglycofen-ethyl, fluthiacet, fluthiacet-methyl, fomesafen, halosafen, lactofen, oxadiargyl, oxadiazon, oxyfluorfen, pentoxazone, profluazol, pyraclonil, pyraflufen, pyraflufen-ethyl, saflufenacil, sulfentrazone, thidiazimin, tiafenacil, trifludimoxazin, ethyl [3-[2-chloro-4-fluoro-5-(1-methyl-6-trifluoromethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-3-yl)phenoxy]-2-pyridyloxy]acetate (CAS 353292-31-6; S-3100, N-ethyl-3-(2,6-dichloro-4-trifluoromethylphenoxy)-5-methyl-1H-pyrazole-1-carboxamide (CAS 452098-92-9), N-tetrahydrofurfuryl-3-(2,6-dichloro-4-trifluoromethylphenoxy)-5-methyl-1H-pyrazole-1-carboxamide (CAS 915396-43-9), N-ethyl-3-(2-chloro-6-fluoro-4-trifluoromethylphenoxy)-5-methyl-1H-pyrazole-1-carboxamide (CAS 452099-05-7), N-tetrahydrofurfuryl-3-(2-

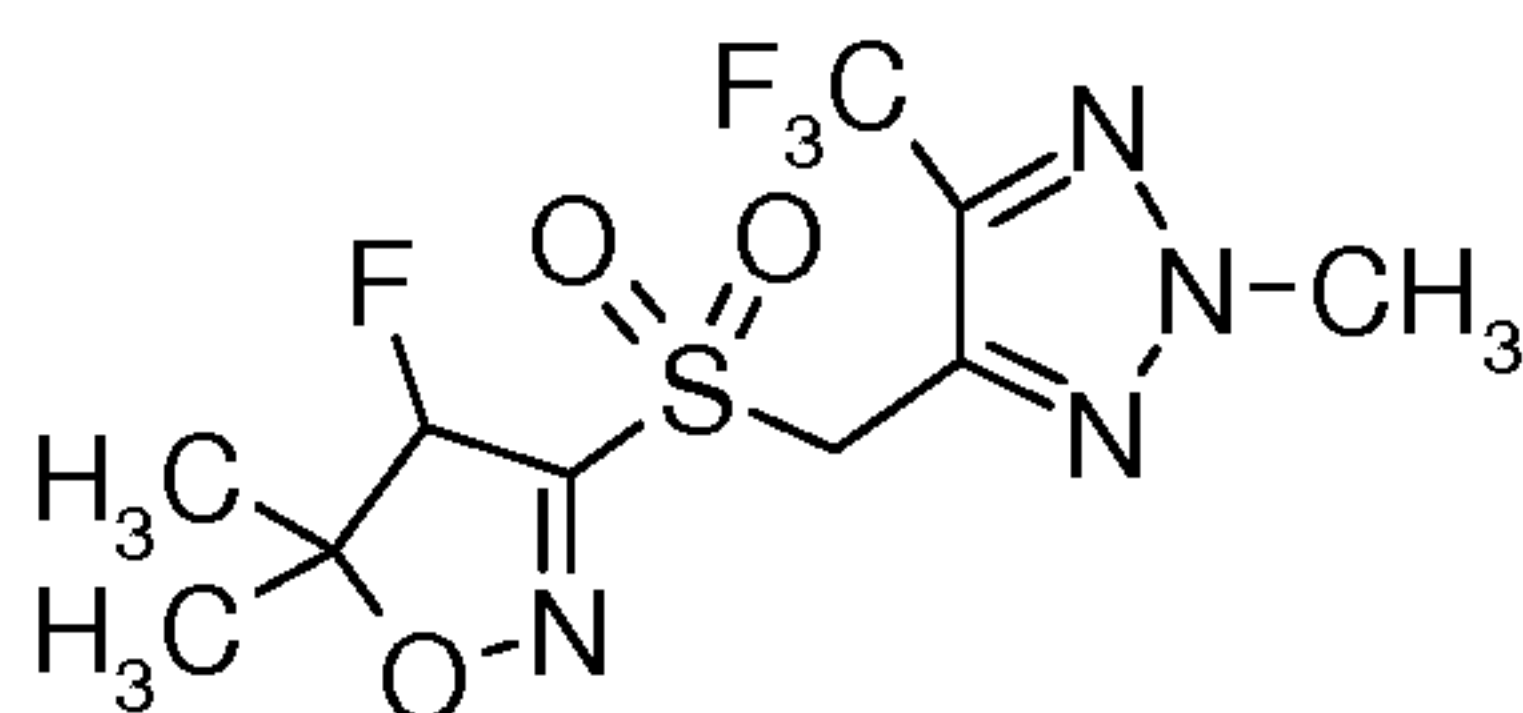
- chloro-6-fluoro-4-trifluoromethylphenoxy)-5-methyl-1*H*-pyrazole-1-carboxamide (CAS 452100-03-7), 3-[7-fluoro-3-oxo-4-(prop-2-ynyl)-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl]-1,5-dimethyl-6-thioxo-[1,3,5]triazinan-2,4-dione, 2-(2,2,7-trifluoro-3-oxo-4-prop-2-ynyl-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl)-4,5,6,7-tetrahydro-isoindole-1,3-dione (CAS 1300118-96-0, 1-Methyl-6-trifluoromethyl-3-(2,2,7-trifluoro-3-oxo-4-prop-2-ynyl-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl)-1*H*-pyrimidine-2,4-dione (CAS 1304113-05-0), methyl (*E*)-4-[2-chloro-5-[4-chloro-5-(difluoromethoxy)-1*H*-methyl-pyrazol-3-yl]-4-fluoro-phenoxy]-3-methoxy-but-2-enoate [CAS 948893-00-3], and 3-[7-Chloro-5-fluoro-2-(trifluoromethyl)-1*H*-benzimidazol-4-yl]-1-methyl-6-(trifluoromethyl)-1*H*-pyrimidine-2,4-dione (CAS 212754-02-4);
- 5 b5) from the group of the bleacher herbicides:
PDS inhibitors: beflubutamid, diflufenican, fluridone, flurochloridone, flurtamone, norflurazon, picolinafen, and 4-(3-trifluoromethylphenoxy)-2-(4-trifluoromethylphenyl)pyrimidine (CAS 180608-33-7), HPPD inhibitors: benzobicyclon, benzofenap, bicyclopyrone, clomazone, fenquinotrine, isoxaflutole, mesotrione, pyrasulfotole, pyrazolynate, pyrazoxyfen, sulcotrione,
- 15 tefuryltrione, tembotrione, tolpyralate, topramezone, bleacher, unknown target: aclonifen, amitrole and flumeturon;
- b6) from the group of the EPSP synthase inhibitors:
glyphosate, glyphosate-isopropylammonium, glyposate-potassium and glyphosate-trimesium (sulfosate);
- 20 b7) from the group of the glutamine synthase inhibitors:
bilanaphos (bialaphos), bilanaphos-sodium, glufosinate, glufosinate-P and glufosinate-ammonium;
- b8) from the group of the DHP synthase inhibitors:
asulam;
- 25 b9) from the group of the mitosis inhibitors:
compounds of group K1: dinitroanilines such as benfluralin, butralin, dinitramine, ethalfluralin, fluchloralin, oryzalin, pendimethalin, prodiamine and trifluralin, phosphoramidates such as amiprofos, amiprofos-methyl, and butamipfos, benzoic acid herbicides such as chlorthal, chlorthal-dimethyl, pyridines such as dithiopyr and thiazopyr, benzamides such as propyzamide
- 30 and tebutam; compounds of group K2: carbetamide, chlorpropham, flamprop, flamprop-isopropyl, flamprop-methyl, flamprop-M-isopropyl and propham, among these, compounds of group K1, in particular dinitroanilines are preferred;
- b10) from the group of the VLCFA inhibitors:
chloroacetamides such as acetochlor, alachlor, butachlor, dimethachlor, dimethenamid,
- 35 dimethenamid-P, metazachlor, metolachlor, metolachlor-S, pethoxamid, pretilachlor, propachlor, propisochlor and thenylchlor, oxyacetanilides such as flufenacet and mefenacet, acetanilides such as diphenamid, naproanilide, napropamide and napropamide-M, tetrazolinones such as fentrazamide, and other herbicides such as anilofos, cafenstrole, fenoxasulfone, ipfencarbazone, piperophos, pyroxasulfone and isoxazoline compounds of the formulae II.1,
- 40 II.2, II.3, II.4, II.5, II.6, II.7, II.8 and II.9



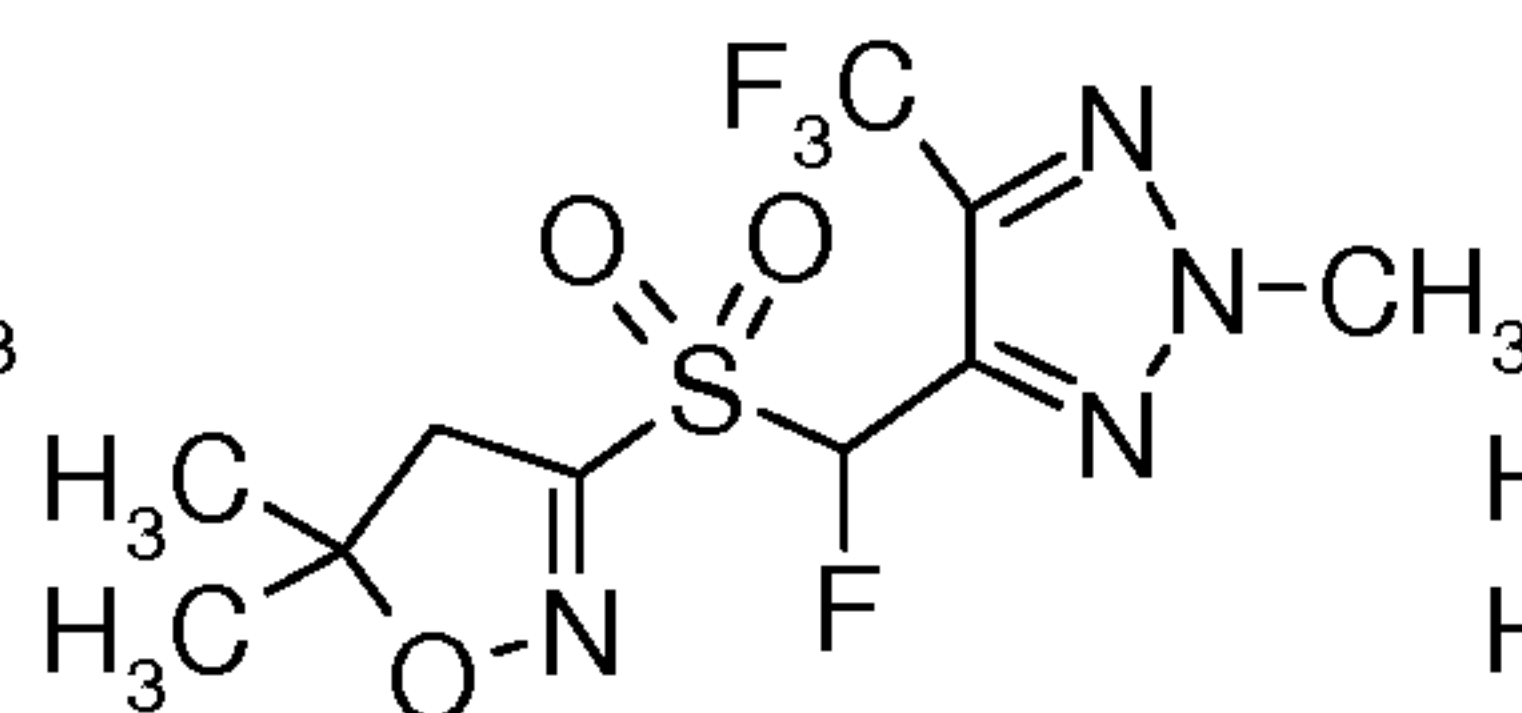
II.1



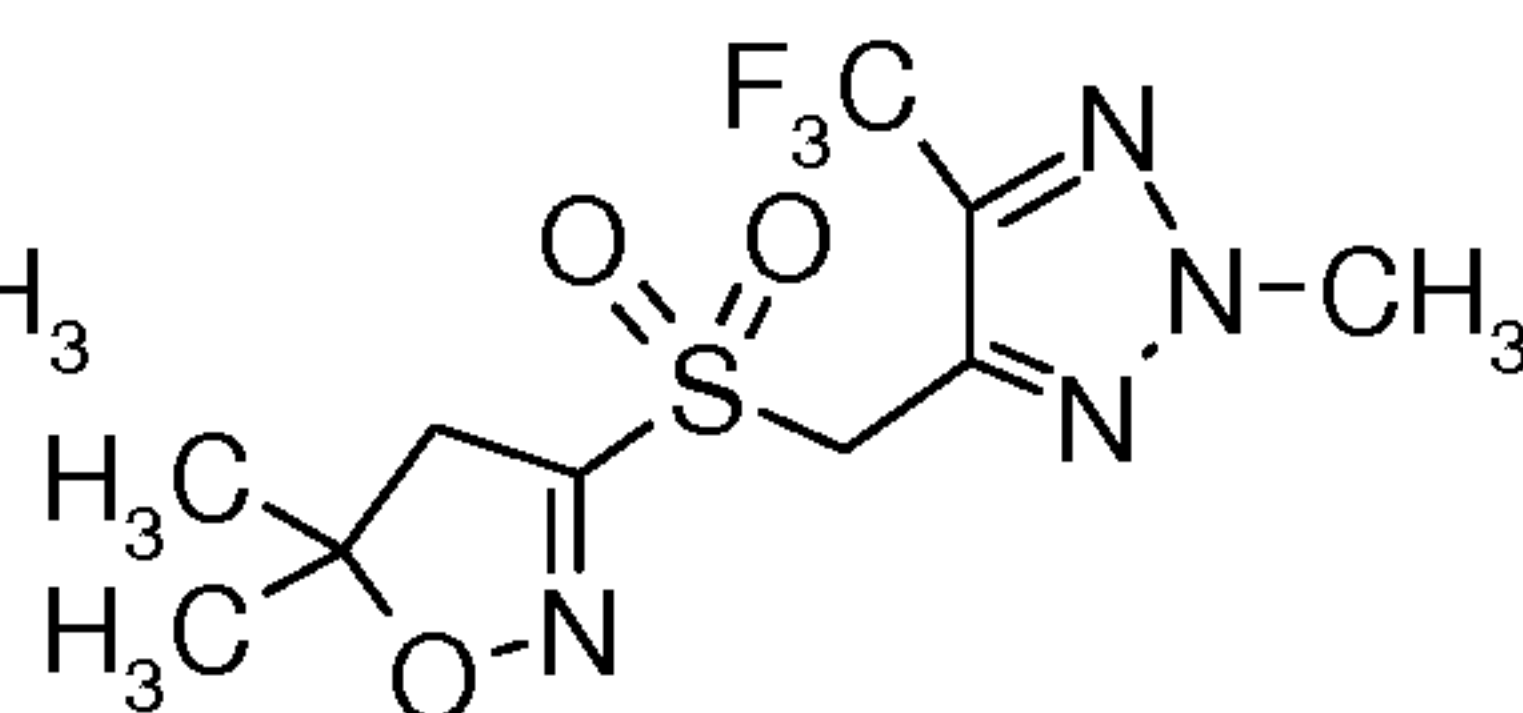
II.2



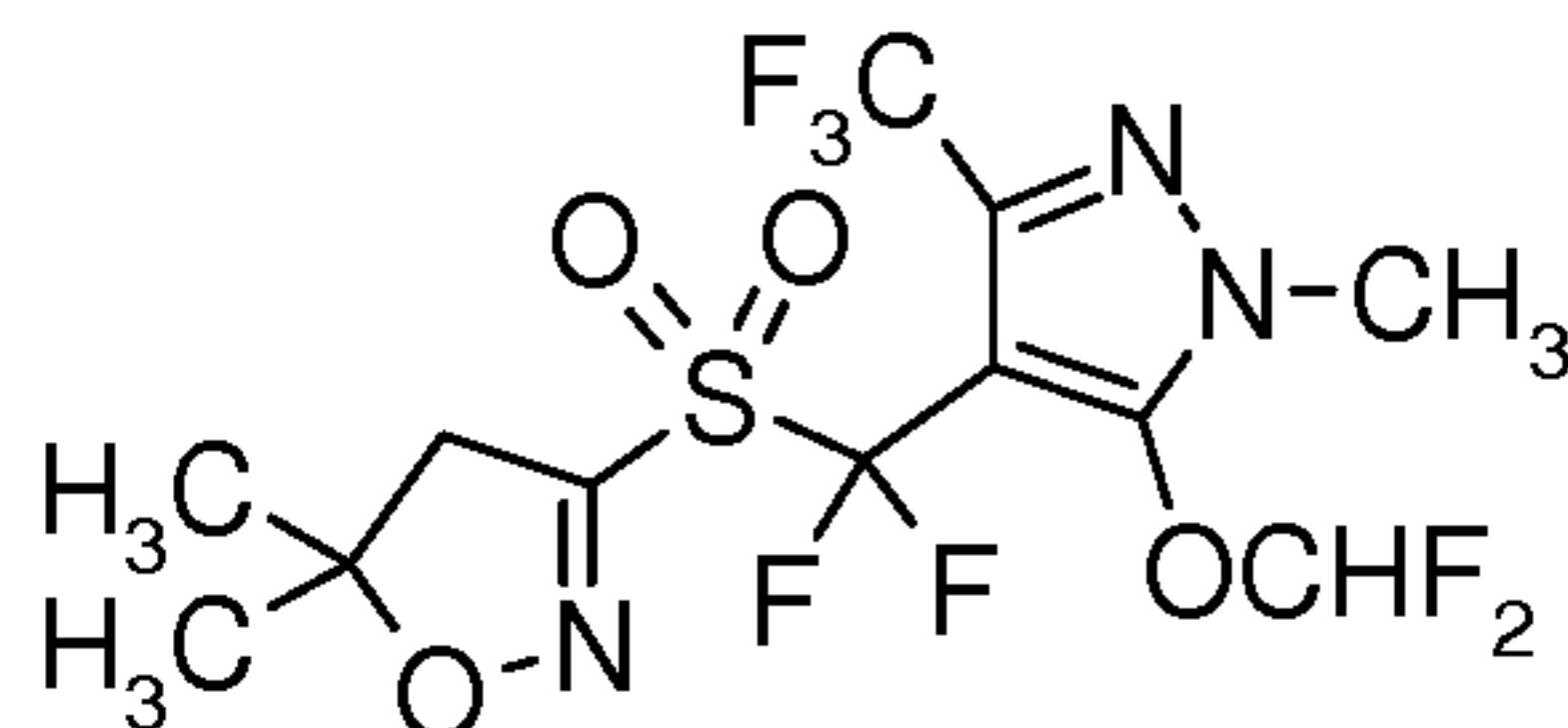
II.3



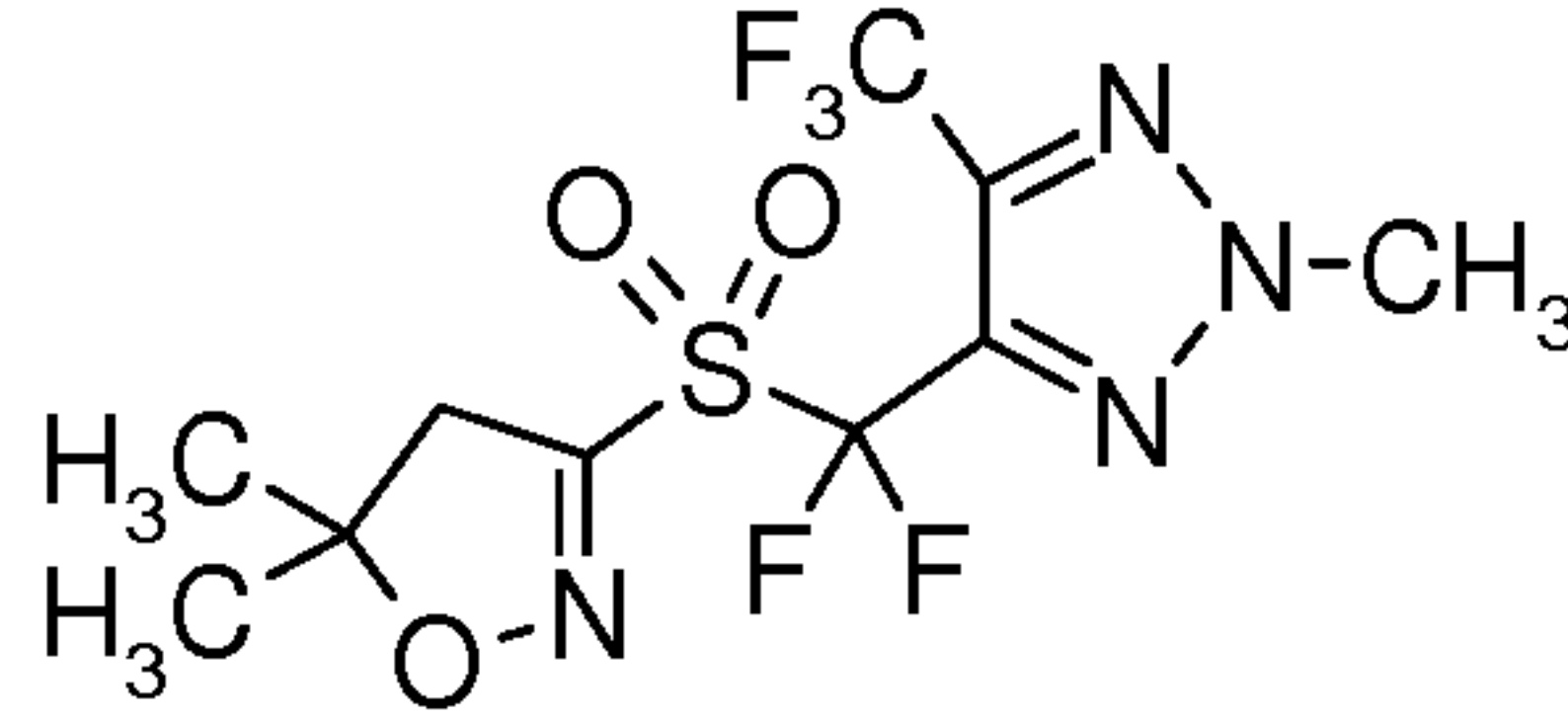
II.4



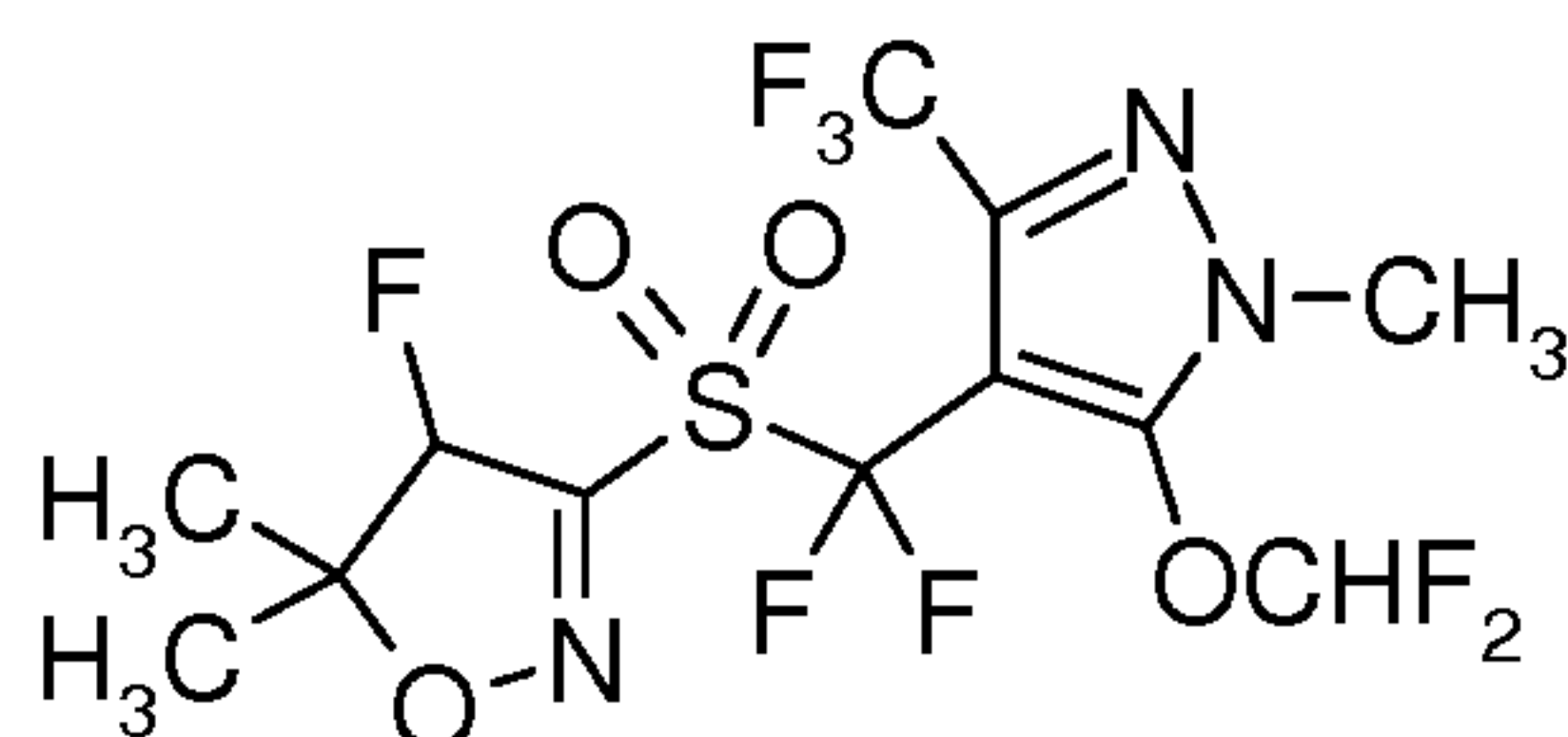
II.5



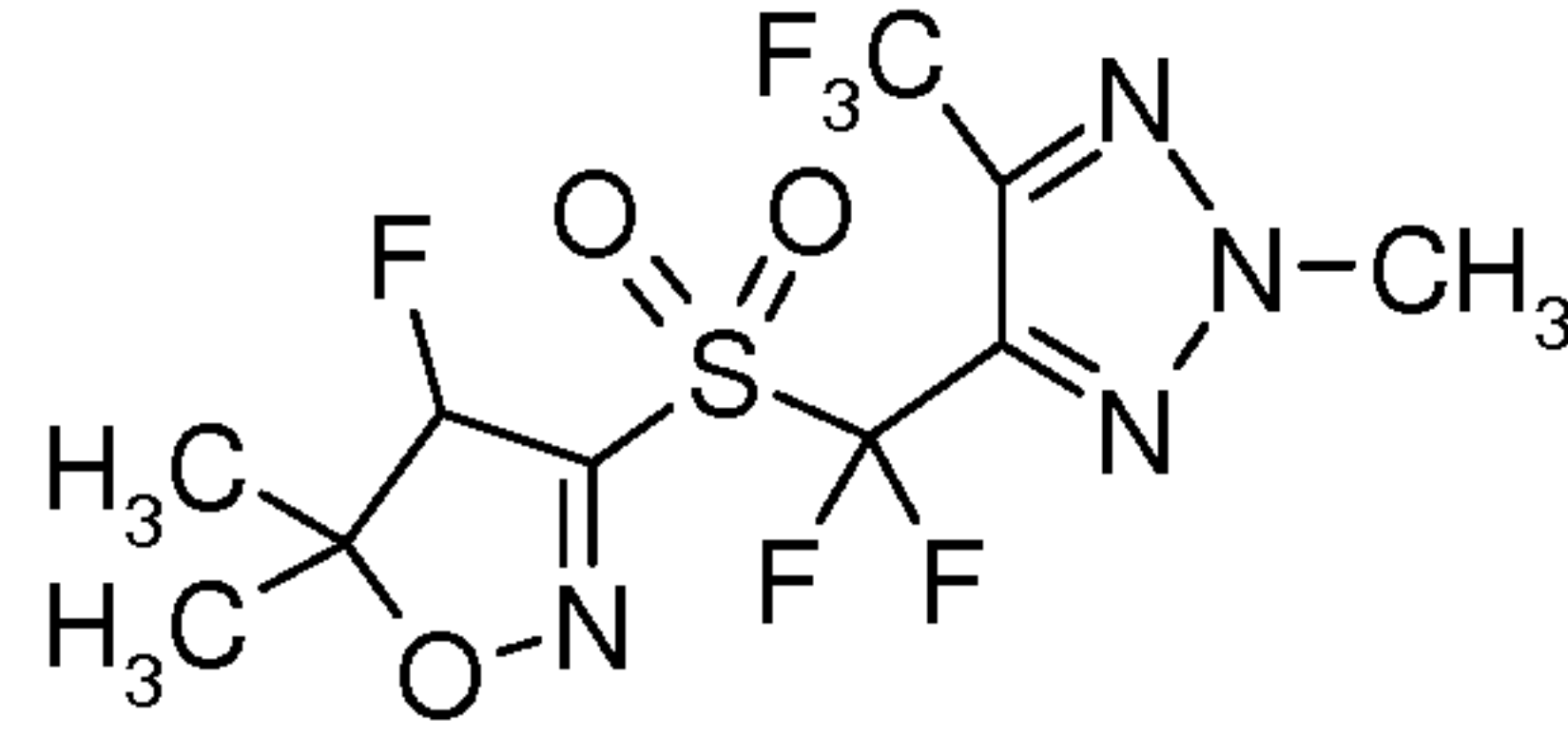
II.6



II.7



II.8



II.9

the isoxazoline compounds of the formula (II) are known in the art, e.g. from WO 2006/024820, WO 2006/037945, WO 2007/071900 and WO 2007/096576;

among the VLCFA inhibitors, preference is given to chloroacetamides and oxyacetamides; b11) from the group of the cellulose biosynthesis inhibitors:

chlorthiamid, dichlobenil, flupoxam, indaziflam, isoxaben, triaziflam and 1-cyclohexyl-5-pentafluorophenyl-14-[1,2,4,6]thiatriazin-3-ylamine (CAS 175899-01-1);

b12) from the group of the decoupler herbicides:

dinoseb, dinoterb and DNOC and its salts;

b13) from the group of the auxinic herbicides:

2,4-D and its salts and esters such as clacyfos, 2,4-DB and its salts and esters,

aminocyclopyrachlor and its salts and esters, aminopyralid and its salts such as aminopyralid-dimethylammonium, aminopyralid-tris(2-hydroxypropyl)ammonium and its esters, benazolin,

benazolin-ethyl, chloramben and its salts and esters, clomeprop, clopyralid and its salts and

esters, dicamba and its salts and esters, dichlorprop and its salts and esters, dichlorprop-P and its salts and esters, fluroxypyr, fluroxypyr-butometyl, fluroxypyr-meptyl, halauxifen and its salts and esters (CAS 943832-60-8), e.g. halauxifen-methyl, MCPA and its salts and esters, MCPA-

thioethyl, MCPB and its salts and esters, mecoprop and its salts and esters, mecoprop-P and its salts and esters, picloram and its salts and esters, quinclorac, quinmerac, TBA (2,3,6) and its

salts and esters and triclopyr and its salts and esters, 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid and its salts and esters, e.g. benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9);

5 b14) from the group of the auxin transport inhibitors: diflufenzopyr, diflufenzopyr-sodium, naptalam and naptalam-sodium;

b15) from the group of the other herbicides: bromobutide, chlorflurenol, chlorflurenol-methyl, (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether, cumyluron, cyclopyrimorate (CAS 499223-49-3) and its salts and esters, dalapon, dazomet, difenzoquat, difenzoquat-
10 metilsulfate, dimethipin, DSMA, dymron, endothal and its salts, etobenzanid, flurenol, flurenol-butyl, flurprimidol, fosamine, fosamine-ammonium, indanofan, maleic hydrazide, mefluidide, metam, methiozolin (CAS 403640-27-7), methyl azide, methyl bromide, methyl-dymron, methyl iodide, MSMA, oleic acid, oxaziclomefone, pelargonic acid, pyributicarb, quinoclamine and tridiphane.

15 Preferred herbicides B that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are:

b1) from the group of the lipid biosynthesis inhibitors:

clethodim, clodinafop-propargyl, cycloxydim, cyhalofop-butyl, diclofop-methyl, fenoxaprop-P-
20 ethyl, fluazifop-P-butyl, haloxyfop-P-methyl, metamifop, pinoxaden, profoxydim, propaquizafop, quizalofop-P-ethyl, quizalofop-P-tefuryl, sethoxydim, tepraloxym, tralkoxydim, 4-(4'-Chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one (CAS 1312337-72-6); 4-(2',4'-Dichloro-4-cyclopropyl[1,1'-biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one (CAS 1312337-45-3); 4-(4'-Chloro-4-ethyl-2'-fluoro[1,1'-
25 biphenyl]-3-yl)-5-hydroxy-2,2,6,6-tetramethyl-2H-pyran-3(6H)-one (CAS 1033757-93-5); 4-(2',4'-Dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-2,2,6,6-tetramethyl-2H-pyran-3,5(4H,6H)-dione (CAS 1312340-84-3); 5-(Acetyloxy)-4-(4'-chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1312337-48-6); 5-(Acetyloxy)-4-(2',4'-dichloro-4-cyclopropyl- [1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one; 5-
30 (Acetyloxy)-4-(4'-chloro-4-ethyl-2'-fluoro[1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1312340-82-1); 5-(Acetyloxy)-4-(2',4'-dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-3,6-dihydro-2,2,6,6-tetramethyl-2H-pyran-3-one (CAS 1033760-55-2); 4-(4'-Chloro-4-cyclopropyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1312337-51-1); 4-(2',4'-Dichloro -4-cyclopropyl- [1,1'-biphenyl]-3-yl)-5,6-
35 dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester; 4-(4'-Chloro-4-ethyl-2'-fluoro[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1312340-83-2); 4-(2',4'-Dichloro-4-ethyl[1,1'-biphenyl]-3-yl)-5,6-dihydro-2,2,6,6-tetramethyl-5-oxo-2H-pyran-3-yl carbonic acid methyl ester (CAS 1033760-58-5);
benfuresate, dimepiperate, EPTC, esprocarb, ethofumesate, molinate, orbencarb, prosulfocarb,
40 thiobencarb and triallate;

More preferred herbicides B that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from the group b1) clodinafop-propargyl, cyhalofop-butyl, fluazifop-P-butyl, fenoxaprop-P-ethyl, haloxyfop-P-methyl,

metamifop, propaquizafop, quizalofop-P-methyl, quizalofop-P-tefuryl, clethodim, cycloxydim, sethoxydim, profoxydim, tepraloxym, tralkoxydim, pinoxaden, molinate and tri-allate.

b2) from the group of the ALS inhibitors:

amidosulfuron, azimsulfuron, bensulfuron-methyl, bispyribac-sodium, chlorimuron-ethyl,
 5 chlorsulfuron, cloransulam-methyl, cyclosulfamuron, diclosulam, ethametsulfuron-methyl, ethoxysulfuron, flazasulfuron, florasulam, flucarbazone-sodium, flucetosulfuron, flumetsulam, flupyrsulfuron-methyl-sodium, foramsulfuron, halosulfuron-methyl, imazamethabenz-methyl, imazamox, imazapic, imazapyr, imazaquin, imazethapyr, imazosulfuron, iodosulfuron, iodosulfuron-methyl-sodium, iofensulfuron, iofensulfuron-sodium, mesosulfuron,
 10 metazosulfuron, metosulam, metsulfuron-methyl, nicosulfuron, orthosulfamuron, oxasulfuron, penoxsulam, primisulfuron-methyl, propoxycarbazone-sodium, propyrisulfuron, prosulfuron, pyrazosulfuron-ethyl, pyribenzoxim, pyrimisulfan, pyriftalid, pyriminobac-methyl, pyriothiac-sodium, pyroxsulam, rimsulfuron, sulfometuron-methyl, sulfosulfuron, thienacarbazon-methyl, thifensulfuron-methyl, triasulfuron, tribenuron-methyl, trifloxysulfuron, triflusulfuron-methyl,
 15 tritosulfuron and triafamone.

More preferred herbicides B from the group b2) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from imazamox, imazapyr, imazapic, imazethapyr, imazaquin, pyriothiac-sodium, bispyribac-sodium, thienacarbazon-methyl, azimsulfuron, cyclosulfamuron, chlorimuron-ethyl,
 20 metsulfuron-methyl, mesosulfuron-methyl, halosulfuron-methyl, nicosulfuron, orthosulfamuron, iodosulfuron-methyl-sodium, rimsulfuron, tribenuron-methyl, propyrisulfuron, ethoxysulfuron, foramsulfuron, primisulfuron-methyl, chlorsulfuron, flazasulfuron, sulfosulfuron, penoxsulam, pyroxsulam, florasulam and diclosulam.

Particularly preferred herbicides B from the group b2) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from imazamox, imazapyr, imazapic, imazethapyr, bispyribac-sodium, thienacarbazon-methyl, cyclosulfamuron, metsulfuron-methyl, mesosulfuron-methyl, halosulfuron-methyl, nicosulfuron, iodosulfuron-methyl-sodium, rimsulfuron, tribenuron-methyl, propyrisulfuron, foramsulfuron, penoxsulam, pyroxsulam and florasulam.

30 b3) from the group of the photosynthesis inhibitors:

ametryn, amicarbazone, atrazine, bentazone, bentazone-sodium, bromoxynil and its salts and esters, chloridazone, chlorotoluron, cyanazine, desmedipham, diquat-dibromide, diuron, fluometuron, hexazinone, ioxynil and its salts and esters, isoproturon, lenacil, linuron,
 35 metamitron, methabenzthiazuron, metribuzin, paraquat, paraquat-dichloride, phenmedipham, propanil, pyridate, simazine, terbutryn, terbutylazine and thidiazuron.

More preferred herbicides B from the group b3) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from paraquat, pentanochlor, propanil, bentazone, bromoxynil, phenmedipham,
 40 pyridate, atrazine, terbutylazine, ametryne, metribuzin, hexazinone, amicarbazone, bromacil, chlorotoluron, diuron and isoproturon.

Particularly preferred herbicides B from the group b3) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are

selected from paraquat, bentazone, bromoxynil, atrazine, terbutylazine, metribuzin, amicarbazone and chlorotoluron.

b4) from the group of the protoporphyrinogen-IX oxidase inhibitors:

acifluorfen-sodium, bencarbazone, benzfendizone, butafenacil, carfentrazone-ethyl, cinidon-ethyl, flufenpyr-ethyl, flumiclorac-pentyl, flumioxazin, fluoroglycofen-ethyl, fomesafen, lactofen, oxadiargyl, oxadiazon, oxyfluorfen, pentoxazone, pyraflufen-ethyl, saflufenacil, sulfentrazone, tiafenacil, ethyl [3-[2-chloro-4-fluoro-5-(1-methyl-6-trifluoromethyl-2,4-dioxo-1,2,3,4-tetrahydro-pyrimidin-3-yl)phenoxy]-2-pyridyloxy]acetate (CAS 353292-31-6; S-3100), N-ethyl-3-(2,6-dichloro-4-trifluoromethylphenoxy)-5-methyl-1*H*-pyrazole-1-carboxamide (CAS 452098-92-9), N-tetrahydrofurfuryl-3-(2,6-dichloro-4-trifluoromethylphenoxy)-5-methyl-1*H*-pyrazole-1-carboxamide (CAS 915396-43-9), N-ethyl-3-(2-chloro-6-fluoro-4-trifluoromethylphenoxy)-5-methyl-1*H*-pyrazole-1-carboxamide (CAS 452099-05-7), N-tetrahydrofurfuryl-3-(2-chloro-6-fluoro-4-trifluoromethylphenoxy)-5-methyl-1*H*-pyrazole-1-carboxamide (CAS 452100-03-7), 3-[7-fluoro-3-oxo-4-(prop-2-ynyl)-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl]-1,5-dimethyl-6-thioxo-[1,3,5]triazinan-2,4-dione (CAS 451484-50-7), 1,5-dimethyl-6-thioxo-3-(2,2,7-trifluoro-3-oxo-4-(prop-2-ynyl)-3,4-dihydro-2*H*-benzo[b][1,4]oxazin-6-yl)-1,3,5-triazinane-2,4-dione (CAS 1258836-72-4), 2-(2,2,7-Trifluoro-3-oxo-4-prop-2-ynyl-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl)-4,5,6,7-tetrahydro-isoindole-1,3-dione (CAS 1300118-96-0); 1-Methyl-6-trifluoromethyl-3-(2,2,7-trifluoro-3-oxo-4-prop-2-ynyl-3,4-dihydro-2*H*-benzo[1,4]oxazin-6-yl)-1*H*-pyrimidine-2,4-dione (CAS 1304113-05-0), and 3-[7-Chloro-5-fluoro-2-(trifluoromethyl)-1*H*-benzimidazol-4-yl]-1-methyl-6-(trifluoromethyl)-1*H*-pyrimidine-2,4-dione (CAS 212754-02-4);

More preferred herbicides B from the group b4) that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from acifluorfen-sodium, fomesafen, oxyfluorfen, flumioxazin, cinidon-ethyl, pyraclonil, oxadiargyl, oxadiazon, pentoxazone, saflufenacil, 1,5-dimethyl-6-thioxo-3-(2,2,7-trifluoro-3-oxo-4-(prop-2-ynyl)-3,4-dihydro-2*H*-benzo[b][1,4]oxazin-6-yl)-1,3,5-triazinane-2,4-dione (CAS 1258836-72-4), carfentrazone-ethyl and sulfentrazone.

Particularly preferred herbicides B from the group b4) that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from acifluorfen-sodium, fomesafen, flumioxazin, , oxadiargyl, , saflufenacil, trifludimoxazin, carfentrazone-ethyl and sulfentrazone.

b5) from the group of the bleacher herbicides:

aclonifen, amitrole, beflubutamid, benzobicyclon, bicyclopyrone, clomazone, diflufenican, fenquinotrione, flumeturon, flurochloridone, flurtamone, isoxaflutole, mesotrione, norflurazon, picolinafen, pyrasulfotole, pyrazolynate, sulcotrione, tefuryltrione, tembotrione, topramezone and 4-(3-trifluoromethylphenoxy)-2-(4-trifluoromethylphenyl)pyrimidine (CAS 180608-33-7);

More preferred herbicides B from the group b5) that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from aclonifen, pyrasulfotole, isoxaflutole, topramezone, benzobicyclon, bicyclopyrone, tembotrione, mesotrione, tefuryltrione, sulcotrione, clomazone, diflufenican and picolinafen.

Particularly preferred herbicides B from the group b5) that can be used in combination with an isoxazolo[5,4-*b*]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from pyrasulfotole, isoxaflutole, topramezone, benzobicyclon, bicyclopyrone,

tembotrione, mesotrione, tefuryltrione, and picolinafen.

b6) from the group of the EPSP synthase inhibitors:

glyphosate, glyphosate-isopropylammonium, glyphosate-potassium and glyphosate-trimesium (sulfosate).

- 5 A more preferred herbicide B from the group b6) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention is glyphosate.

b7) from the group of the glutamine synthase inhibitors:

glufosinate, glufosinate-P, glufosinate-ammonium.

- 10 A more preferred herbicide B from the group b7) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention is glufosinate-ammonium.

b8) from the group of the DHP synthase inhibitors: asulam.

b9) from the group of the mitosis inhibitors:

- 15 chlorpropham, benfluralin, dithiopyr, ethalfluralin, oryzalin, pendimethalin, propyzamide (= pronamide), thiazopyr and trifluralin.

More preferred herbicides B from the group b9) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from chlorpropham, propyzamide (= pronamide), pendimethalin, and trifluralin.

- 20 Particularly preferred herbicides B from the group b9) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from chlorpropham, propyzamide (= pronamide) and pendimethalin.

b10) from the group of the VLCFA inhibitors:

- 25 acetochlor, alachlor, anilofos, butachlor, cafenstrole, dimethenamid, dimethenamid-P, fentrazamide, flufenacet, mefenacet, metazachlor, metolachlor, S-metolachlor, naproanilide, napropamide, napropamide-M, pretilachlor, fenoxasulfone, ipfencarbazone, pyroxasulfone, thenylchlor and isoxazoline-compounds of the formulae II.1, II.2, II.3, II.4, II.5, II.6, II.7, II.8 and II.9 as mentioned above.

- 30 More preferred herbicides B from the group b10) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from alachlor, butachlor, cafenstrole, dimethenamid, flufenacet, ipfencarbazone, metazachlor, metolachlor, mefenacet, napropamide, pretilachlor and pyroxasulfone.
- Particularly preferred herbicides B from the group b10) that can be used in combination with an
- 35 isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from dimethenamid, flufenacet, , metazachlor, metolachlor, pretilachlor and pyroxasulfone.

b11) from the group of the cellulose biosynthesis inhibitors: chlorthiamid, dichlobenil, flupoxam, indaziflam, isoxaben, triaziflam and 1-Cyclohexyl-5-pentafluorophenoxy-1⁴-[1,2,4,6]thiatriazin-3-ylamine.

- 40 More preferred herbicides B from the group b11) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from dichlobenil, flupoxam, indaziflam, isoxaben and triaziflam.

Particularly preferred herbicides B from the group b11) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from indaziflam and isoxaben.

b13) from the group of the auxinic herbicides:

- 5 2,4-D and its salts and esters, aminocyclopyrachlor and its salts and esters, aminopyralid and its salts such as aminopyralid-dimethylammonium, aminopyralid-tris(2-hydroxypropyl)ammonium and its esters, clopyralid and its salts and esters, dicamba and its salts and esters, dichlorprop-P and its salts and esters, fluroxypyr-meptyl, halauxifen and its salts and esters (CAS 943832-60-8), e.g. halauxifen-methyl, MCPA and its salts and esters, 10 MCPB and its salts and esters, mecoprop-P and its salts and esters, picloram and its salts and esters, quinclorac, quinmerac and triclopyr and its salts and esters, 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid and its salts and esters, e.g. benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9).
- 15 More preferred herbicides B from the group b13) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from dicamba and its salts and esters, halauxifen and its salts and esters,), e.g. halauxifen-methyl, 2,4-D and its salts and esters, MCPA and its salts and esters, picloram and its salts and esters, aminopyralid and its salts and esters, fluroxypyr, quinclorac and its salts 20 and esters, quinmerac and its salts and esters and triclopyr and its salts and esters, 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid and its salts and esters, e.g. benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9).

- Particularly preferred herbicides B from the group b13) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from dicamba and its salts and esters, halauxifen and its salts and esters, e.g. halauxifen-methyl, 2,4-D and its salts and esters, MCPA and its salts and esters, aminopyralid and its salts and esters, quinclorac and its salts and esters and quinmerac and its salts and esters, 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid and its salts and esters, e.g. benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9).
- 25 30

b14) from the group of the auxin transport inhibitors: diflufenzopyr, diflufenzopyr-sodium and naptalam.

- More preferred herbicides B from the group b14) that can be used in combination with an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention are selected from naptalam and diflufenzopyr-sodium.
- 35

- b15) from the group of the other herbicides: bromobutide, (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether, cumyluron, cyclopyrimorate (CAS 499223-49-3) and its salts and esters, dalapon, difenzoquat, difenzoquat-metilsulfate, DSMA, dymron (= daimuron), indanofan, 40 metam, methylbromide, MSMA, oxaziclomefone, pyributicarb, and tridiphane.

A more preferred herbicide B from the group b15) that can be used in combination with the an isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) according to the present invention is (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether.

In another embodiment of the present invention the compositions according to the present invention comprise at least one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and at least one safener C.

Safeners are chemical compounds which prevent or reduce damage on useful plants without having a major impact on the herbicidal action of the herbicidal active components of the present compositions towards unwanted plants. They can be applied either before sowings (e.g. on seed treatments, shoots or seedlings) or in the pre-emergence application or post-emergence application of the useful plant. The safeners and the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and/or the herbicides B can be applied simultaneously or in succession.

Examples of preferred safeners C are benoxacor, cloquintocet, cyometrinil, cyprosulfamide, dichlormid, dicyclonon, dietholate, fenchlorazole, fenclorim, flurazole, fluxofenim, furilazole, isoxadifen, mefenpyr, mephenate, naphthalic anhydride, oxabetrinil, 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (MON4660, CAS 71526-07-3), 2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (R-29148, CAS 52836-31-4), N-(2-Methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulfonamide (CAS 129531-12-0), MG191 (2-dichloromethyl-2-methyl-1,3-dioxolane) or their salts and esters.

Especially preferred safeners C are benoxacor, cloquintocet, cyprosulfamide, dichlormid, fenchlorazole, fenclorim, flurazole, fluxofenim, furilazole, isoxadifen, mefenpyr, naphthalic anhydride, oxabetrinil, 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (MON4660, CAS 71526-07-3), 2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (R-29148, CAS 52836-31-4) and N-(2-Methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulfonamide (CAS 129531-12-0) or their salts and esters.

Particularly preferred safeners C are benoxacor, cloquintocet, cyprosulfamide, dichlormid, fenchlorazole, fenclorim, furilazole, isoxadifen, mefenpyr, naphthalic anhydride, 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (MON4660, CAS 71526-07-3), 2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (R-29148, CAS 52836-31-4) and N-(2-Methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulfonamide (CAS 129531-12-0) or their salts and esters.

The active compounds B of groups b1) to b15) and the active compounds C are known herbicides and safeners, see, for example, The Compendium of Pesticide Common Names (<http://www.alanwood.net/pesticides/>); Farm Chemicals Handbook 2000 volume 86, Meister Publishing Company, 2000; B. Hock, C. Fedtke, R. R. Schmidt, Herbicide [Herbicides], Georg Thieme Verlag, Stuttgart 1995; W. H. Ahrens, Herbicide Handbook, 7th edition, Weed Science Society of America, 1994; and K. K. Hatzios, Herbicide Handbook, Supplement for the 7th edition, Weed Science Society of America, 1998. 2,2,5-Trimethyl-3-(dichloroacetyl)-1,3-oxazolidine [CAS No. 52836-31-4] is also referred to as R-29148. 4-(Dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane [CAS No. 71526-07-3] is also referred to as AD-67 and MON 4660.

The assignment of the active compounds to the respective mechanisms of action is based on current knowledge. If several mechanisms of action apply to one active compound, this substance was only assigned to one mechanism of action.

Composition components B (herbicides B) and C (safeners) having a carboxyl group can be employed in the form of the acid, in the form of an agriculturally suitable salt as mentioned

above or else in the form of an agriculturally acceptable derivative in the compositions according to the invention.

In the case of dicamba, suitable salts include those, where the counterion is an agriculturally acceptable cation. For example, suitable salts of dicamba are dicamba-sodium, dicamba-

5 potassium, dicamba-methylammonium, dicamba-dimethylammonium, dicamba-isopropylammonium, dicamba-diglycolamine, dicamba-olamine, dicamba-diolamine, dicamba-trolamine, dicamba-N,N-bis-(3-aminopropyl)methylamine and dicamba-diethylenetriamine. Examples of a suitable ester are dicamba-methyl and dicamba-butotyl.

10 Suitable salts of 2,4-D are 2,4-D-ammonium, 2,4-D-dimethylammonium, 2,4-D-diethylammonium, 2,4-D-diethanolammonium (2,4-D-diolamine), 2,4-D-triethanolammonium, 2,4-D-isopropylammonium, 2,4-D-triisopropanolammonium, 2,4-D-heptylammonium, 2,4-D-dodecylammonium, 2,4-D-tetradecylammonium, 2,4-D-triethylammonium, 2,4-D-tris(2-hydroxypropyl)ammonium, 2,4-D-tris(isopropyl)ammonium, 2,4-D-trolamine, 2,4-D-lithium, 2,4-D-sodium. Examples of suitable esters of 2,4-D are 2,4-D-butotyl, 2,4-D-2-butoxypropyl, 2,4-D-15 3-butoxypropyl, 2,4-D-butyl, 2,4-D-ethyl, 2,4-D-ethylhexyl, 2,4-D-isobutyl, 2,4-D-isooctyl, 2,4-D-isopropyl, 2,4-D-meptyl, 2,4-D-methyl, 2,4-D-octyl, 2,4-D-pentyl, 2,4-D-propyl, 2,4-D-tefuryl and clacyfos.

Suitable salts of 2,4-DB are for example 2,4-DB-sodium, 2,4-DB-potassium and 2,4-DB-dimethylammonium. Suitable esters of 2,4-DB are for example 2,4-DB-butyl and 2,4-DB-isooctyl.

20 Suitable salts of dichlorprop are for example dichlorprop-sodium, dichlorprop-potassium and dichlorprop-dimethylammonium. Examples of suitable esters of dichlorprop are dichlorprop-butotyl and dichlorprop-isooctyl.

Suitable salts and esters of MCPA include MCPA-butotyl, MCPA-butyl, MCPA-dimethylammonium, MCPA-diolamine, MCPA-ethyl, MCPA-thioethyl, MCPA-2-ethylhexyl, MCPA-isobutyl, MCPA-isooctyl, MCPA-isopropyl, MCPA-isopropylammonium, MCPA-methyl, MCPA-olamine, MCPA-potassium, MCPA-sodium and MCPA-trolamine.

A suitable salt of MCPB is MCPB sodium. A suitable ester of MCPB is MCPB-ethyl.

Suitable salts of clopyralid are clopyralid-potassium, clopyralid-olamine and clopyralid-tris-(2-hydroxypropyl)ammonium. Example of suitable esters of clopyralid is clopyralid-methyl.

30 Examples of a suitable ester of fluroxypyr are fluroxypyr-meptyl and fluroxypyr-2-butoxy-1-methylethyl, wherein fluroxypyr-meptyl is preferred.

Suitable salts of picloram are picloram-dimethylammonium, picloram-potassium, picloram-triisopropanolammonium, picloram-triisopropylammonium and picloram-trolamine. A suitable ester of picloram is picloram-isooctyl.

35 A suitable salt of triclopyr is triclopyr-triethylammonium. Suitable esters of triclopyr are for example triclopyr-ethyl and triclopyr-butotyl.

Suitable salts and esters of chloramben include chloramben-ammonium, chloramben-diolamine, chloramben-methyl, chloramben-methylammonium and chloramben-sodium. Suitable salts and esters of 2,3,6-TBA include 2,3,6-TBA-dimethylammonium, 2,3,6-TBA-lithium, 2,3,6-TBA-potassium and 2,3,6-TBA-sodium.

40 Suitable salts and esters of aminopyralid include aminopyralid-potassium, aminopyralid-dimethylammonium, and aminopyralid-tris(2-hydroxypropyl)ammonium.

Suitable salts of glyphosate are for example glyphosate-ammonium, glyphosate-diammonium, glyphosate-dimethylammonium, glyphosate-isopropylammonium, glyphosate-potassium, glyphosate-sodium, glyphosate-trimesium as well as the ethanolamine and diethanolamine salts, preferably glyphosate-diammonium, glyphosate-isopropylammonium and glyphosate-trimesium (sulfosate).

A suitable salt of glufosinate is for example glufosinate-ammonium.

A suitable salt of glufosinate-P is for example glufosinate-P-ammonium.

Suitable salts and esters of bromoxynil are for example bromoxynil-butyrate, bromoxynil-heptanoate, bromoxynil-octanoate, bromoxynil-potassium and bromoxynil-sodium.

Suitable salts and esters of ioxonil are for example ioxonil-octanoate, ioxonil-potassium and ioxonil-sodium.

Suitable salts and esters of mecoprop include mecoprop-butotyl, mecoprop-dimethylammonium, mecoprop-dioline, mecoprop-ethadyl, mecoprop-2-ethylhexyl, mecoprop-isooctyl, mecoprop-methyl, mecoprop-potassium, mecoprop-sodium and mecoprop-trolamine.

Suitable salts of mecoprop-P are for example mecoprop-P-butotyl, mecoprop-P-dimethylammonium, mecoprop-P-2-ethylhexyl, mecoprop-P-isobutyl, mecoprop-P-potassium and mecoprop-P-sodium.

A suitable salt of diflufenzopyr is for example diflufenzopyr-sodium.

A suitable salt of naptalam is for example naptalam-sodium.

Suitable salts and esters of aminocyclopyrachlor are for example aminocyclopyrachlor-dimethylammonium, aminocyclopyrachlor-methyl, aminocyclopyrachlor-triisopropanolammonium, aminocyclopyrachlor-sodium and aminocyclopyrachlor-potassium.

A suitable salt of quinclorac is for example quinclorac-dimethylammonium.

A suitable salt of quinmerac is for example quinmerac-dimethylammonium.

A suitable salt of imazamox is for example imazamox-ammonium.

Suitable salts of imazapic are for example imazapic-ammonium and imazapic-isopropylammonium.

Suitable salts of imazapyr are for example imazapyr-ammonium and imazapyr-isopropylammonium.

A suitable salt of imazaquin is for example imazaquin-ammonium.

Suitable salts of imazethapyr are for example imazethapyr-ammonium and imazethapyr-isopropylammonium.

A suitable salt of topramezone is for example topramezone-sodium.

According to a preferred embodiment of the invention, the composition comprises as herbicidal active component B at least one, preferably exactly one herbicide B.

According to another preferred embodiment of the invention, the composition comprises as herbicidal active component B at least two, preferably exactly two herbicides B different from each other.

According to another preferred embodiment of the invention, the composition comprises as herbicidal active component B at least three, preferably exactly three herbicides B different from each other.

According to another preferred embodiment of the invention, the composition comprises as safener component C at least one, preferably exactly one safener.

According to another preferred embodiment of the invention, the composition comprises as component B at least one, preferably exactly one herbicide B, and as component C at least one, preferably exactly one, safener.

5 According to another preferred embodiment of the invention, the composition comprises as component B at least two, preferably exactly two, herbicides B different from each other, and as component C at least one, preferably exactly one, safener.

According to another preferred embodiment of the invention, the composition comprises as component B at least three, preferably exactly three, herbicides B different from each other, and as component C at least one, preferably exactly one, safener.

10 According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one, preferably exactly one, herbicide B.

According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or
15 (I.B), and at least two, preferably exactly two, herbicides B different from each other.

According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and at least three, preferably exactly three, herbicides B different from each other.

According to another preferred embodiment of the invention, the composition comprises as
20 component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component C at least one, preferably exactly one, safener C.

According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one, preferably exactly one, herbicide B, and as component
25 C at least one, preferably exactly one safener C.

According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and at least two, preferably exactly two herbicides B different from each other, and as component C at least one, preferably exactly one, safener C.

30 According to another preferred embodiment of the invention, the composition comprises as component A at least one, preferably exactly one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and at least three, preferably exactly three herbicides B different from each other, and as component C at least one, preferably exactly one, safener C.

According to another preferred embodiment of the invention, the composition comprises, in
35 addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b1), in particular selected from the group consisting of clodinafop-propargyl, cyhalofop-butyl, fluazifop-P-butyl, fenoxaprop-P-ethyl, haloxyfop-P-methyl, metamifop, propaquizafop, quizalofop-P-methyl, quizalofop-P-tefuryl, clethodim, cycloxydim, sethoxydim, profoxydim, tepraloxym, tralkoxydim, pinoxaden, molinate
40 and tri-allate.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b2), in particular selected from the group

consisting of imazamox, imazapyr, imazapic, imazethapyr, imazaquin, pyriithiobac-sodium, bispyribac-sodium, thiencazone-methyl, azimsulfuron, cyclosulfamuron, chlorimuron-ethyl, metsulfuron-methyl, mesosulfuron-methyl, halosulfuron-methyl, nicosulfuron, orthosulfamuron, iodosulfuron-methyl-sodium, rimsulfuron, tribenuron-methyl, propyrisulfuron, ethoxysulfuron, foramsulfuron, primisulfuron-methyl, chlorsulfuron, flazasulfuron, sulfosulfuron, penoxsulam, florasulam and diclosulam.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b3), in particular selected from the group consisting of paraquat, pentanochlor, propanil, bentazone, bromoxynil, phenmedipham, pyridate, atrazine, terbuthylazine, ametryne, metribuzin, hexazinone, amicarbazone, bromacil, chlorotoluron, diuron and isoproturon.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b4), in particular selected from the group consisting of acifluorfen-sodium, fomesafen, oxyfluorfen, flumioxazin, cinidon-ethyl, pyraclonil, oxadiargyl, pentoxazone, saflufenacil, trifludimoxazin, , carfentrazone-ethyl and sulfentrazone.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b5), in particular selected from the group consisting of acetonifene, pyrasulfotole, isoxaflutole, topramezone, benzobicyclon, bicyclopyrone, tembotrione, mesotrione, tefuryltrione, sulcotrione, clomazone, diflufenican and picolinafen.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b6), in particular glyphosate.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b7), in particular glufosinate-ammonium.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b9), in particular selected from the group consisting of chlorpropham, ethalfluralin, propyzamide (= pronamide), pendimethalin, oryzalin and trifluralin.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b10), in particular selected from the group consisting of alachlor, butachlor, cafenstrole, dimethenamid, flufenacet, ipfencarbazone, metazachlor, metolachlor, mefenacet, napropamide, pretilachlor and pyroxasulfone.

Likewise, preference is given to compositions comprising in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b10), in particular selected from the group consisting of isoxazoline compounds of the formulae II.1, II.2, II.3, II.4, II.5, II.6, II.7, II.8 and II.9, as defined above.

According to another preferred embodiment of the invention, the composition comprises, in

addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b11), in particular selected from the group consisting of dichlobenil, flupoxam, indaziflam, isoxaben and triaziflam.

According to another preferred embodiment of the invention, the composition comprises, in

5 addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b13), in particular selected from the group consisting of dicamba and its salts and esters, 2,4-D and its salts and esters, halauxifen and its salts and esters, e.g. halauxifen-methyl, MCPA, aminopyralid and its salts such as aminopyralid-dimethylammonium, aminopyralid-tris(2-hydroxypropyl)ammonium and its esters, 10 fluroxypyr and its salts and esters, fluroxypyr-meptyl and its salts and esters and triclopyr and its salts and esters, 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid and its salts and esters, e.g. benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9).

According to another preferred embodiment of the invention, the composition comprises, in

15 addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b14), in particular selected from the group consisting of naptalam and diflufenzopyr-sodium.

According to another preferred embodiment of the invention, the composition comprises, in

20 addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and as component B at least one and especially exactly one herbicide B from group b15), in particular (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether.

According to another preferred embodiment of the invention, the composition comprises, in addition to an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and at least one and especially exactly one safener C, in particular selected from the group consisting of benoxacor,

25 cloquintocet, cyprosulfamide, dichlormid, fenchlorazole, fencloirim, furilazole, isoxadifen, mefenpyr, naphthalic anhydride, 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (MON4660, CAS 71526-07-3), 2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (R-29148, CAS 52836-31-4) and N-(2-Methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulfonamide (CAS 129531-12-0).

30 Further preferred embodiments relate to ternary compositions which correspond to the binary compositions mentioned above and additionally comprise a safener C, in particular selected from the group consisting of benoxacor, cloquintocet, cyprosulfamide, dichlormid, fenchlorazole, fencloirim, furilazole, isoxadifen, mefenpyr, 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (MON4660, CAS 71526-07-3) and 2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (R-29148, 35 CAS 52836-31-4).

Here and below, the term "binary compositions" includes compositions comprising one or more, for example 1, 2 or 3 isoxazolo[5,4-b]pyridines of the formula (I.A) or (I.B), and either one or more, for example 1, 2 or 3, herbicides B or one or more safeners C.

Correspondingly, the term "ternary compositions" includes compositions comprising one or

40 more, for example 1, 2 or 3 isoxazolo[5,4-b]pyridines of the formula (I.A) or (I.B), and one or more, for example 1, 2 or 3, herbicides B and one or more, for example 1, 2 or 3, safeners C. In binary compositions comprising at least one isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) as component A and as component B at least one herbicide B, the weight ratio of the

active compounds A:B is generally in the range of from 1:500 to 500:1, or in the range of from 1:250 to 250:1, or in the range of from 1:125 to 125:1, or in the range of from 1:50 to 50:1.

In one preferred embodiment the weight ratio of the active compound (I.A) : B is in the range of from 1:10 to 10:1 or more preferably from 1:5 to 5:1, in a specially preferred embodiment 1:3 to 3:1.

In another preferred embodiment the weight ratio of the active compound (I.B) : B is in the range of from 1:10 to 10:1 or more preferably from 1:5 to 5:1, in a specially preferred embodiment 1:3 to 3:1.

In binary compositions comprising at least one isoxazolo[5,4-b]pyridine of the formula (I.A) or (I.B) as component A and at least one safener C, the weight ratio of the active components A:C is generally in the range of from 1:500 to 500:1, preferably in the range of from 1:250 to 250:1, in particular in the range of from 1:125 to 125:1 and particularly preferably in the range of from 1:50 to 50:1.

In ternary compositions comprising at least one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) as component A and as component B at least one herbicide B and at least one safener C, the relative proportions by weight of the components A:B are generally in the range of from 1:500 to 500:1, preferably in the range of from 1:250 to 250:1, in particular in the range of from 1:125 to 125:1 and particularly preferably in the range of from 1:50 to 50:1, the weight ratio of the components A:C is generally in the range of from 1:500 to 500:1, preferably in the range of from 1:250 to 250:1, in particular in the range of from 1:125 to 125:1 and particularly preferably in the range of from 1:50 to 50:1, and the weight ratio of the components B:C is generally in the range of from 1:500 to 500:1, preferably in the range of from 1:250 to 250:1, in particular in the range of from 1:125 to 125:1 and particularly preferably in the range of from 1:50 to 50:1. The weight ratio of components A + B to component C is preferably in the range of from 1:250 to 250:1, in particular in the range of from 1:251 to 250:1 and particularly preferably in the range of from 1:50 to 50:1.

Particularly preferred herbicides B are the herbicides B as defined above; in particular the herbicides B.1 to B.200 listed below in table B:

Table B:

	Herbicide B
B.1	clethodim
B.2	clodinafop-propargyl
B.3	cycloxydim
B.4	cyhalofop-butyl
B.5	fenoxaprop-ethyl
B.6	fenoxaprop-P-ethyl
B.7	metamifop
B.8	pinoxaden
B.9	profoxydim
B.10	sethoxydim
B.11	tepraloxym

	Herbicide B
B.12	tralkoxydim
B.13	esprocarb
B.14	ethofumesate
B.15	molinate
B.16	prosulfocarb
B.17	thiobencarb
B.18	triallate
B.19	bensulfuron-methyl
B.20	bispyribac-sodium
B.21	cloransulam-methyl
B.22	chlorsulfuron

	Herbicide B
B.23	clorimuron
B.24	cyclosulfamuron
B.25	diclosulam
B.26	florasulam
B.27	flumetsulam
B.28	flupyrsulfuron-methyl-sodium
B.29	foramsulfuron
B.30	imazamox
B.31	imazamox-ammonium
B.32	imazapic
B.33	imazapic-ammonium
B.34	imazapic-isopropylammonium
B.35	imazapyr
B.36	imazapyr-ammonium
B.37	imazapyr-isopropylammonium
B.38	imazaquin
B.39	imazaquin-ammonium
B.40	imazethapyr
B.41	imazethapyr-ammonium
B.42	imazethapyr- isopropylammonium
B.43	imazosulfuron
B.44	iodosulfuron-methyl-sodium
B.45	iofensulfuron
B.46	iofensulfuron-sodium
B.47	mesosulfuron-methyl
B.48	metazosulfuron
B.49	metsulfuron-methyl
B.50	metosulam
B.51	nicosulfuron
B.52	penoxsulam
B.53	propoxycarbazon-sodium
B.54	pyrazosulfuron-ethyl
B.55	pyribenzoxim
B.56	pyriftalid
B.57	pyroxsulam
B.58	propyrisulfuron
B.59	rimsulfuron
B.60	sulfosulfuron
B.61	thiencarbazone-methyl
B.62	thifensulfuron-methyl

	Herbicide B
B.63	tribenuron-methyl
B.64	tritosulfuron
B.65	triafamone
B.66	ametryne
B.67	atrazine
B.68	bentazon
B.69	bromoxynil
B.70	bromoxynil-octanoate
B.71	bromoxynil-heptanoate
B.72	bromoxynil-potassium
B.73	diuron
B.74	fluometuron
B.75	hexazinone
B.76	isoproturon
B.77	linuron
B.78	metamitron
B.79	metribuzin
B.80	propanil
B.81	simazin
B.82	terbuthylazine
B.83	terbutryn
B.84	paraquat-dichloride
B.85	acifluorfen
B.86	butafenacil
B.87	carfentrazone-ethyl
B.88	flumioxazin
B.89	fomesafen
B.90	oxadiargyl
B.91	oxyfluorfen
B.92	saflufenacil
B.93	sulfentrazone
B.94	ethyl [3-[2-chloro-4-fluoro-5-(1-methyl-6-trifluoromethyl-2,4-dioxo-1,2,3,4-tetrahydropyrimidin-3-yl)phenoxy]-2-pyridyl-oxy]acetate (CAS 353292-31-6)
B.95	trifludimoxazin
B.96	benzobicyclon
B.97	clomazone
B.98	diflufenican
B.99	flurochloridone

	Herbicide B
B.100	isoxaflutole
B.101	mesotrione
B.102	norflurazone
B.103	picolinafen
B.104	sulcotrione
B.105	tefuryltrione
B.106	tembotrione
B.107	topramezone
B.108	topramezone-sodium
B.109	bicyclopyrone
B.110	amitrole
B.111	fluometuron
B.112	fenquinoatrione
B.113	glyphosate
B.114	glyphosate-ammonium
B.115	glyphosate-dimethylammonium
B.116	glyphosate-isopropylammonium
B.117	glyphosate-trimesium (sulfosate)
B.118	glyphosate-potassium
B.119	glufosinate
B.120	glufosinate-ammonium
B.121	glufosinate-P
B.122	glufosinate-P-ammonium
B.123	pendimethalin
B.124	trifluralin
B.125	acetochlor
B.126	butachlor
B.127	cafenstrole
B.128	dimethenamid-P
B.129	fentrazamide
B.130	flufenacet
B.131	mefenacet
B.132	metazachlor
B.133	metolachlor
B.134	S-metolachlor
B.135	pretilachlor
B.136	fenoxasulfone
B.137	isoxaben
B.138	ipfencarbazone
B.139	pyroxasulfone

	Herbicide B
B.140	2,4-D
B.141	2,4-D-isobutyl
B.142	2,4-D-dimethylammonium
B.143	2,4-D-N,N,N- trimethylethanolammonium
B.144	aminopyralid
B.145	aminopyralid-methyl
B.146	aminopyralid-dimethyl- ammonium
B.147	aminopyralid-tris(2- hydroxypropyl)ammonium
B.148	clopyralid
B.149	clopyralid-methyl
B.150	clopyralid-olamine
B.151	dicamba
B.152	dicamba-butotyl
B.153	dicamba-diglycolamine
B.154	dicamba-dimethylammonium
B.155	dicamba-diolamine
B.156	dicamba-isopropylammonium
B.157	dicamba-potassium
B.158	dicamba-sodium
B.159	dicamba-trolamine
B.160	dicamba-N,N-bis-(3- aminopropyl)methylamine
B.161	dicamba-diethylenetriamine
B.162	fluroxypyr
B.163	fluroxypyr-meptyl
B.164	MCPA
B.165	MCPA-2-ethylhexyl
B.166	MCPA-dimethylammonium
B.167	quinclorac
B.168	quinclorac-dimethylammonium
B.169	quinmerac
B.170	quinmerac-dimethylammonium
B.171	aminocyclopyrachlor
B.172	aminocyclopyrachlor-potassium
B.173	aminocyclopyrachlor-methyl
B.174	diflufenzopyr
B.175	diflufenzopyr-sodium
B.176	dymron

	Herbicide B
B.177	indanofan
B.178	indaziflam
B.179	oxaziclomefone
B.180	triaziflam
B.181	II.1
B.182	II.2
B.183	II.3
B.184	II.4
B.185	II.5
B.186	II.6
B.187	II.7
B.188	II.8
B.189	II.9
B.190	chlorotoluron
B.191	pyridate
B.192	phenmedipham

	Herbicide B
B.193	(1 <i>RS</i> ,2 <i>SR</i> ,4 <i>SR</i>)-1,4-epoxy- <i>p</i> -menth-2-yl 2-methylbenzyl ether
B.194	pyraflufen
B.195	pyraflufen-ethyl
B.196	tolpyralate
B.197	halauxifen
B.198	halauxifen-methyl
B.199	4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylic acid
B.200	benzyl 4-amino-3-chloro-6-(4-chloro-2-fluoro-3-methoxyphenyl)-5-fluoropyridine-2-carboxylate (CAS 1390661-72-9)

Particularly preferred safeners C, which, as component C, are constituent of the compositions according to the invention are the safeners C as defined above; in particular the safeners C.1 to C.17 listed below in table C:

5

Table C

	Safener C
C.1	benoxacor
C.2	cloquintocet
C.3	cloquintocet-mexyl
C.4	cyprosulfamide
C.5	dichlormid
C.6	fenchlorazole
C.7	fenchlorazole-ethyl
C.8	fenclorim
C.9	furilazole
C.10	isoxadifen
C.11	isoxadifen-ethyl
C.12	mefenpyr

C.13	mefenpyr-diethyl
C.14	naphtalic acid anhydride
C.15	4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane (CAS 71526-07-3)
C.16	2,2,5-trimethyl-3-(dichloroacetyl)-1,3-oxazolidine (CAS 52836-31-4)
C.17	N-(2-Methoxybenzoyl)-4-[(methylaminocarbonyl)amino]benzenesulfonamide (CAS 129531-12-0)

The weight ratios of the individual components in the preferred compositions mentioned below are within the limits given above, in particular within the preferred limits.

10

Preferred are the compositions mentioned below in table 1, wherein each composition comprises isoxazolo[5,4-b]pyridine of formula (I.A) and the herbicide(s) B and/or the safener C as defined for each individual composition in one row of table 1 (composition no. 1.1 to 1.3617).

Also preferred are compositions 2.1 to 2.3617 which differ from the corresponding compositions 1.1 to 1.3617 in table 1 only in that they comprise as the active component A, instead of the isoxazolo[5,4-b]pyridine of formula (I.A), the isoxazolo[5,4-b]pyridine of formula (I.B).

The specific number for each single composition is deductible as follows:

- 5 Composition 1.854 for example comprises a compound of the formula (I.A), pyrazosulfuron-ethyl (B.54) and cyprosulfamide (C.4) (see table 1, entry 1.854; as well as table B, entry B.54 and table C, entry C.4).

Table 1:

comp. no.	herbi- cide B	safe- ner C
1.1	B.1	--
1.2	B.2	--
1.3	B.3	--
1.4	B.4	--
1.5	B.5	--
1.6	B.6	--
1.7	B.7	--
1.8	B.8	--
1.9	B.9	--
1.10	B.10	--
1.11	B.11	--
1.12	B.12	--
1.13	B.13	--
1.14	B.14	--
1.15	B.15	--
1.16	B.16	--
1.17	B.17	--
1.18	B.18	--
1.19	B.19	--
1.20	B.20	--
1.21	B.21	--
1.22	B.22	--
1.23	B.23	--
1.24	B.24	--
1.25	B.25	--
1.26	B.26	--
1.27	B.27	--
1.28	B.28	--
1.29	B.29	--
1.30	B.30	--
1.31	B.31	--
1.32	B.32	--
1.33	B.33	--

comp. no.	herbi- cide B	safe- ner C
1.34	B.34	--
1.35	B.35	--
1.36	B.36	--
1.37	B.37	--
1.38	B.38	--
1.39	B.39	--
1.40	B.40	--
1.41	B.41	--
1.42	B.42	--
1.43	B.43	--
1.44	B.44	--
1.45	B.45	--
1.46	B.46	--
1.47	B.47	--
1.48	B.48	--
1.49	B.49	--
1.50	B.50	--
1.51	B.51	--
1.52	B.52	--
1.53	B.53	--
1.54	B.54	--
1.55	B.55	--
1.56	B.56	--
1.57	B.57	--
1.58	B.58.	--
1.59	B.59	--
1.60	B.60	--
1.61	B.61	--
1.62	B.62	--
1.63	B.63	--
1.64	B.64	--
1.65	B.65	--
1.66	B.66	--

comp. no.	herbi- cide B	safe- ner C
1.67	B.67	--
1.68	B.68	--
1.69	B.69	--
1.70	B.70	--
1.71	B.71	--
1.72	B.72	--
1.73	B.73	--
1.74	B.74	--
1.75	B.75	--
1.76	B.76	--
1.77	B.77	--
1.78	B.78	--
1.79	B.79	--
1.80	B.80	--
1.81	B.81	--
1.82	B.82	--
1.83	B.83	--
1.84	B.84	--
1.85	B.85	--
1.86	B.86	--
1.87	B.87	--
1.88	B.88	--
1.89	B.89	--
1.90	B.90	--
1.91	B.91	--
1.92	B.92	--
1.93	B.93	--
1.94	B.94	--
1.95	B.95	--
1.96	B.96	--
1.97	B.97	--
1.98	B.98	--
1.99	B.99	--

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comp. no.	herbi- cide B	safe- ner C
1.100	B.100	--
1.101	B.101	--
1.102	B.102	--
1.103	B.103	--
1.104	B.104	--
1.105	B.105	--
1.106	B.106	--
1.107	B.107	--
1.108	B.108	--
1.109	B.109	--
1.110	B.110	--
1.111	B.111	--
1.112	B.112	--
1.113	B.113	--
1.114	B.114	--
1.115	B.115	--
1.116	B.116	--
1.117	B.117	--
1.118	B.118	--
1.119	B.119	--
1.120	B.120	--
1.121	B.121	--
1.122	B.122	--
1.123	B.123	--
1.124	B.124	--
1.125	B.125	--
1.126	B.126	--
1.127	B.127	--
1.128	B.128	--
1.129	B.129	--
1.130	B.130	--
1.131	B.131	--
1.132	B.132	--
1.133	B.133	--
1.134	B.134	--
1.135	B.135	--
1.136	B.136	--
1.137	B.137	--
1.138	B.138	--
1.139	B.139	--
1.140	B.140	--

27

comp. no.	herbi- cide B	safe- ner C
1.141	B.141	--
1.142	B.142	--
1.143	B.143	--
1.144	B.144	--
1.145	B.145	--
1.146	B.146	--
1.147	B.147	--
1.148	B.148	--
1.149	B.149	--
1.150	B.150	--
1.151	B.151	--
1.152	B.152	--
1.153	B.153	--
1.154	B.154	--
1.155	B.155	--
1.156	B.156	--
1.157	B.157	--
1.158	B.158	--
1.159	B.159	--
1.160	B.160	--
1.161	B.161	--
1.162	B.162	--
1.163	B.163	--
1.164	B.164	--
1.165	B.165	--
1.166	B.166	--
1.167	B.167	--
1.168	B.168	--
1.169	B.169	--
1.170	B.170	--
1.171	B.171	--
1.172	B.172	--
1.173	B.173	--
1.174	B.174	--
1.175	B.175	--
1.176	B.176	--
1.177	B.177	--
1.178	B.178	--
1.179	B.179	--
1.180	B.180	--
1.181	B.181	--

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comp. no.	herbi- cide B	safe- ner C
1.182	B.182	--
1.183	B.183	--
1.184	B.184	--
1.185	B.185	--
1.186	B.186	--
1.187	B.187	--
1.188	B.188	--
1.189	B.189	--
1.190	B.190	--
1.191	B.191	--
1.192	B.192	--
1.193	B.193	--
1.194	B-194	--
1.195	B-195	--
1.196	B-196	--
1.197	B-197	--
1.198	B-198	--
1.199	B-199	--
1.200	B-200	--
1.201	B.1	C.1
1.202	B.2	C.1
1.203	B.3	C.1
1.204	B.4	C.1
1.205	B.5	C.1
1.206	B.6	C.1
1.207	B.7	C.1
1.208	B.8	C.1
1.209	B.9	C.1
1.210	B.10	C.1
1.211	B.11	C.1
1.212	B.12	C.1
1.213	B.13	C.1
1.214	B.14	C.1
1.215	B.15	C.1
1.216	B.16	C.1
1.217	B.17	C.1
1.218	B.18	C.1
1.219	B.19	C.1
1.220	B.20	C.1
1.221	B.21	C.1
1.222	B.22	C.1

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comp. no.	herbi- cide B	safe- ner C
1.223	B.23	C.1
1.224	B.24	C.1
1.225	B.25	C.1
1.226	B.26	C.1
1.227	B.27	C.1
1.228	B.28	C.1
1.229	B.29	C.1
1.230	B.30	C.1
1.231	B.31	C.1
1.232	B.32	C.1
1.233	B.33	C.1
1.234	B.34	C.1
1.235	B.35	C.1
1.236	B.36	C.1
1.237	B.37	C.1
1.238	B.38	C.1
1.239	B.39	C.1
1.240	B.40	C.1
1.241	B.41	C.1
1.242	B.42	C.1
1.243	B.43	C.1
1.244	B.44	C.1
1.245	B.45	C.1
1.246	B.46	C.1
1.247	B.47	C.1
1.248	B.48	C.1
1.249	B.49	C.1
1.250	B.50	C.1
1.251	B.51	C.1
1.252	B.52	C.1
1.253	B.53	C.1
1.254	B.54	C.1
1.255	B.55	C.1
1.256	B.56	C.1
1.257	B.57	C.1
1.258	B.58.	C.1
1.259	B.59	C.1
1.260	B.60	C.1
1.261	B.61	C.1
1.262	B.62	C.1
1.263	B.63	C.1

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comp. no.	herbi- cide B	safe- ner C
1.264	B.64	C.1
1.265	B.65	C.1
1.266	B.66	C.1
1.267	B.67	C.1
1.268	B.68	C.1
1.269	B.69	C.1
1.270	B.70	C.1
1.271	B.71	C.1
1.272	B.72	C.1
1.273	B.73	C.1
1.274	B.74	C.1
1.275	B.75	C.1
1.276	B.76	C.1
1.277	B.77	C.1
1.278	B.78	C.1
1.279	B.79	C.1
1.280	B.80	C.1
1.281	B.81	C.1
1.282	B.82	C.1
1.283	B.83	C.1
1.284	B.84	C.1
1.285	B.85	C.1
1.286	B.86	C.1
1.287	B.87	C.1
1.288	B.88	C.1
1.289	B.89	C.1
1.290	B.90	C.1
1.291	B.91	C.1
1.292	B.92	C.1
1.293	B.93	C.1
1.294	B.94	C.1
1.295	B.95	C.1
1.296	B.96	C.1
1.297	B.97	C.1
1.298	B.98	C.1
1.299	B.99	C.1
1.300	B.100	C.1
1.301	B.101	C.1
1.302	B.102	C.1
1.303	B.103	C.1
1.304	B.104	C.1

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comp. no.	herbi- cide B	safe- ner C
1.305	B.105	C.1
1.306	B.106	C.1
1.307	B.107	C.1
1.308	B.108	C.1
1.309	B.109	C.1
1.310	B.110	C.1
1.311	B.111	C.1
1.312	B.112	C.1
1.313	B.113	C.1
1.314	B.114	C.1
1.315	B.115	C.1
1.316	B.116	C.1
1.317	B.117	C.1
1.318	B.118	C.1
1.319	B.119	C.1
1.320	B.120	C.1
1.321	B.121	C.1
1.322	B.122	C.1
1.323	B.123	C.1
1.324	B.124	C.1
1.325	B.125	C.1
1.326	B.126	C.1
1.327	B.127	C.1
1.328	B.128	C.1
1.329	B.129	C.1
1.330	B.130	C.1
1.331	B.131	C.1
1.332	B.132	C.1
1.333	B.133	C.1
1.334	B.134	C.1
1.335	B.135	C.1
1.336	B.136	C.1
1.337	B.137	C.1
1.338	B.138	C.1
1.339	B.139	C.1
1.340	B.140	C.1
1.341	B.141	C.1
1.342	B.142	C.1
1.343	B.143	C.1
1.344	B.144	C.1
1.345	B.145	C.1

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comp. no.	herbi- cide B	safe- ner C
1.346	B.146	C.1
1.347	B.147	C.1
1.348	B.148	C.1
1.349	B.149	C.1
1.350	B.150	C.1
1.351	B.151	C.1
1.352	B.152	C.1
1.353	B.153	C.1
1.354	B.154	C.1
1.355	B.155	C.1
1.356	B.156	C.1
1.357	B.157	C.1
1.358	B.158	C.1
1.359	B.159	C.1
1.360	B.160	C.1
1.361	B.161	C.1
1.362	B.162	C.1
1.363	B.163	C.1
1.364	B.164	C.1
1.365	B.165	C.1
1.366	B.166	C.1
1.367	B.167	C.1
1.368	B.168	C.1
1.369	B.169	C.1
1.370	B.170	C.1
1.371	B.171	C.1
1.372	B.172	C.1
1.373	B.173	C.1
1.374	B.174	C.1
1.375	B.175	C.1
1.376	B.176	C.1
1.377	B.177	C.1
1.378	B.178	C.1
1.379	B.179	C.1
1.380	B.180	C.1
1.381	B.181	C.1
1.382	B.182	C.1
1.383	B.183	C.1
1.384	B.184	C.1
1.385	B.185	C.1
1.386	B.186	C.1

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comp. no.	herbi- cide B	safe- ner C
1.387	B.187	C.1
1.388	B.188	C.1
1.389	B.189	C.1
1.390	B.190	C.1
1.391	B.191	C.1
1.392	B.192	C.1
1.393	B.193	C.1
1.394	B-194	C.1
1.395	B-195	C.1
1.396	B-196	C.1
1.397	B-197	C.1
1.398	B-198	C.1
1.399	B-199	C.1
1.400	B-200	C.1
1.401	B.1	C.2
1.402	B.2	C.2
1.403	B.3	C.2
1.404	B.4	C.2
1.405	B.5	C.2
1.406	B.6	C.2
1.407	B.7	C.2
1.408	B.8	C.2
1.409	B.9	C.2
1.410	B.10	C.2
1.411	B.11	C.2
1.412	B.12	C.2
1.413	B.13	C.2
1.414	B.14	C.2
1.415	B.15	C.2
1.416	B.16	C.2
1.417	B.17	C.2
1.418	B.18	C.2
1.419	B.19	C.2
1.420	B.20	C.2
1.421	B.21	C.2
1.422	B.22	C.2
1.423	B.23	C.2
1.424	B.24	C.2
1.425	B.25	C.2
1.426	B.26	C.2
1.427	B.27	C.2

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comp. no.	herbi- cide B	safe- ner C
1.428	B.28	C.2
1.429	B.29	C.2
1.430	B.30	C.2
1.431	B.31	C.2
1.432	B.32	C.2
1.433	B.33	C.2
1.434	B.34	C.2
1.435	B.35	C.2
1.436	B.36	C.2
1.437	B.37	C.2
1.438	B.38	C.2
1.439	B.39	C.2
1.440	B.40	C.2
1.441	B.41	C.2
1.442	B.42	C.2
1.443	B.43	C.2
1.444	B.44	C.2
1.445	B.45	C.2
1.446	B.46	C.2
1.447	B.47	C.2
1.448	B.48	C.2
1.449	B.49	C.2
1.450	B.50	C.2
1.451	B.51	C.2
1.452	B.52	C.2
1.453	B.53	C.2
1.454	B.54	C.2
1.455	B.55	C.2
1.456	B.56	C.2
1.457	B.57	C.2
1.458	B.58.	C.2
1.459	B.59	C.2
1.460	B.60	C.2
1.461	B.61	C.2
1.462	B.62	C.2
1.463	B.63	C.2
1.464	B.64	C.2
1.465	B.65	C.2
1.466	B.66	C.2
1.467	B.67	C.2
1.468	B.68	C.2

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comp. no.	herbi- cide B	safe- ner C
1.469	B.69	C.2
1.470	B.70	C.2
1.471	B.71	C.2
1.472	B.72	C.2
1.473	B.73	C.2
1.474	B.74	C.2
1.475	B.75	C.2
1.476	B.76	C.2
1.477	B.77	C.2
1.478	B.78	C.2
1.479	B.79	C.2
1.480	B.80	C.2
1.481	B.81	C.2
1.482	B.82	C.2
1.483	B.83	C.2
1.484	B.84	C.2
1.485	B.85	C.2
1.486	B.86	C.2
1.487	B.87	C.2
1.488	B.88	C.2
1.489	B.89	C.2
1.490	B.90	C.2
1.491	B.91	C.2
1.492	B.92	C.2
1.493	B.93	C.2
1.494	B.94	C.2
1.495	B.95	C.2
1.496	B.96	C.2
1.497	B.97	C.2
1.498	B.98	C.2
1.499	B.99	C.2
1.500	B.100	C.2
1.501	B.101	C.2
1.502	B.102	C.2
1.503	B.103	C.2
1.504	B.104	C.2
1.505	B.105	C.2
1.506	B.106	C.2
1.507	B.107	C.2
1.508	B.108	C.2
1.509	B.109	C.2

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comp. no.	herbi- cide B	safe- ner C
1.510	B.110	C.2
1.511	B.111	C.2
1.512	B.112	C.2
1.513	B.113	C.2
1.514	B.114	C.2
1.515	B.115	C.2
1.516	B.116	C.2
1.517	B.117	C.2
1.518	B.118	C.2
1.519	B.119	C.2
1.520	B.120	C.2
1.521	B.121	C.2
1.522	B.122	C.2
1.523	B.123	C.2
1.524	B.124	C.2
1.525	B.125	C.2
1.526	B.126	C.2
1.527	B.127	C.2
1.528	B.128	C.2
1.529	B.129	C.2
1.530	B.130	C.2
1.531	B.131	C.2
1.532	B.132	C.2
1.533	B.133	C.2
1.534	B.134	C.2
1.535	B.135	C.2
1.536	B.136	C.2
1.537	B.137	C.2
1.538	B.138	C.2
1.539	B.139	C.2
1.540	B.140	C.2
1.541	B.141	C.2
1.542	B.142	C.2
1.543	B.143	C.2
1.544	B.144	C.2
1.545	B.145	C.2
1.546	B.146	C.2
1.547	B.147	C.2
1.548	B.148	C.2
1.549	B.149	C.2
1.550	B.150	C.2

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comp. no.	herbi- cide B	safe- ner C
1.551	B.151	C.2
1.552	B.152	C.2
1.553	B.153	C.2
1.554	B.154	C.2
1.555	B.155	C.2
1.556	B.156	C.2
1.557	B.157	C.2
1.558	B.158	C.2
1.559	B.159	C.2
1.560	B.160	C.2
1.561	B.161	C.2
1.562	B.162	C.2
1.563	B.163	C.2
1.564	B.164	C.2
1.565	B.165	C.2
1.566	B.166	C.2
1.567	B.167	C.2
1.568	B.168	C.2
1.569	B.169	C.2
1.570	B.170	C.2
1.571	B.171	C.2
1.572	B.172	C.2
1.573	B.173	C.2
1.574	B.174	C.2
1.575	B.175	C.2
1.576	B.176	C.2
1.577	B.177	C.2
1.578	B.178	C.2
1.579	B.179	C.2
1.580	B.180	C.2
1.581	B.181	C.2
1.582	B.182	C.2
1.583	B.183	C.2
1.584	B.184	C.2
1.585	B.185	C.2
1.586	B.186	C.2
1.587	B.187	C.2
1.588	B.188	C.2
1.589	B.189	C.2
1.590	B.190	C.2
1.591	B.191	C.2

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comp. no.	herbi- cide B	safe- ner C
1.592	B.192	C.2
1.593	B.193	C.2
1.594	B-194	C.2
1.595	B-195	C.2
1.596	B-196	C.2
1.597	B-197	C.2
1.598	B-198	C.2
1.599	B-199	C.2
1.600	B-200	C.2
1.601	B.1	C.3
1.602	B.2	C.3
1.603	B.3	C.3
1.604	B.4	C.3
1.605	B.5	C.3
1.606	B.6	C.3
1.607	B.7	C.3
1.608	B.8	C.3
1.609	B.9	C.3
1.610	B.10	C.3
1.611	B.11	C.3
1.612	B.12	C.3
1.613	B.13	C.3
1.614	B.14	C.3
1.615	B.15	C.3
1.616	B.16	C.3
1.617	B.17	C.3
1.618	B.18	C.3
1.619	B.19	C.3
1.620	B.20	C.3
1.621	B.21	C.3
1.622	B.22	C.3
1.623	B.23	C.3
1.624	B.24	C.3
1.625	B.25	C.3
1.626	B.26	C.3
1.627	B.27	C.3
1.628	B.28	C.3
1.629	B.29	C.3
1.630	B.30	C.3
1.631	B.31	C.3
1.632	B.32	C.3

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comp. no.	herbi- cide B	safe- ner C
1.633	B.33	C.3
1.634	B.34	C.3
1.635	B.35	C.3
1.636	B.36	C.3
1.637	B.37	C.3
1.638	B.38	C.3
1.639	B.39	C.3
1.640	B.40	C.3
1.641	B.41	C.3
1.642	B.42	C.3
1.643	B.43	C.3
1.644	B.44	C.3
1.645	B.45	C.3
1.646	B.46	C.3
1.647	B.47	C.3
1.648	B.48	C.3
1.649	B.49	C.3
1.650	B.50	C.3
1.651	B.51	C.3
1.652	B.52	C.3
1.653	B.53	C.3
1.654	B.54	C.3
1.655	B.55	C.3
1.656	B.56	C.3
1.657	B.57	C.3
1.658	B.58.	C.3
1.659	B.59	C.3
1.660	B.60	C.3
1.661	B.61	C.3
1.662	B.62	C.3
1.663	B.63	C.3
1.664	B.64	C.3
1.665	B.65	C.3
1.666	B.66	C.3
1.667	B.67	C.3
1.668	B.68	C.3
1.669	B.69	C.3
1.670	B.70	C.3
1.671	B.71	C.3
1.672	B.72	C.3
1.673	B.73	C.3

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comp. no.	herbi- cide B	safe- ner C
1.674	B.74	C.3
1.675	B.75	C.3
1.676	B.76	C.3
1.677	B.77	C.3
1.678	B.78	C.3
1.679	B.79	C.3
1.680	B.80	C.3
1.681	B.81	C.3
1.682	B.82	C.3
1.683	B.83	C.3
1.684	B.84	C.3
1.685	B.85	C.3
1.686	B.86	C.3
1.687	B.87	C.3
1.688	B.88	C.3
1.689	B.89	C.3
1.690	B.90	C.3
1.691	B.91	C.3
1.692	B.92	C.3
1.693	B.93	C.3
1.694	B.94	C.3
1.695	B.95	C.3
1.696	B.96	C.3
1.697	B.97	C.3
1.698	B.98	C.3
1.699	B.99	C.3
1.700	B.100	C.3
1.701	B.101	C.3
1.702	B.102	C.3
1.703	B.103	C.3
1.704	B.104	C.3
1.705	B.105	C.3
1.706	B.106	C.3
1.707	B.107	C.3
1.708	B.108	C.3
1.709	B.109	C.3
1.710	B.110	C.3
1.711	B.111	C.3
1.712	B.112	C.3
1.713	B.113	C.3
1.714	B.114	C.3

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comp. no.	herbi- cide B	safe- ner C
1.715	B.115	C.3
1.716	B.116	C.3
1.717	B.117	C.3
1.718	B.118	C.3
1.719	B.119	C.3
1.720	B.120	C.3
1.721	B.121	C.3
1.722	B.122	C.3
1.723	B.123	C.3
1.724	B.124	C.3
1.725	B.125	C.3
1.726	B.126	C.3
1.727	B.127	C.3
1.728	B.128	C.3
1.729	B.129	C.3
1.730	B.130	C.3
1.731	B.131	C.3
1.732	B.132	C.3
1.733	B.133	C.3
1.734	B.134	C.3
1.735	B.135	C.3
1.736	B.136	C.3
1.737	B.137	C.3
1.738	B.138	C.3
1.739	B.139	C.3
1.740	B.140	C.3
1.741	B.141	C.3
1.742	B.142	C.3
1.743	B.143	C.3
1.744	B.144	C.3
1.745	B.145	C.3
1.746	B.146	C.3
1.747	B.147	C.3
1.748	B.148	C.3
1.749	B.149	C.3
1.750	B.150	C.3
1.751	B.151	C.3
1.752	B.152	C.3
1.753	B.153	C.3
1.754	B.154	C.3
1.755	B.155	C.3

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comp. no.	herbi- cide B	safe- ner C
1.756	B.156	C.3
1.757	B.157	C.3
1.758	B.158	C.3
1.759	B.159	C.3
1.760	B.160	C.3
1.761	B.161	C.3
1.762	B.162	C.3
1.763	B.163	C.3
1.764	B.164	C.3
1.765	B.165	C.3
1.766	B.166	C.3
1.767	B.167	C.3
1.768	B.168	C.3
1.769	B.169	C.3
1.770	B.170	C.3
1.771	B.171	C.3
1.772	B.172	C.3
1.773	B.173	C.3
1.774	B.174	C.3
1.775	B.175	C.3
1.776	B.176	C.3
1.777	B.177	C.3
1.778	B.178	C.3
1.779	B.179	C.3
1.780	B.180	C.3
1.781	B.181	C.3
1.782	B.182	C.3
1.783	B.183	C.3
1.784	B.184	C.3
1.785	B.185	C.3
1.786	B.186	C.3
1.787	B.187	C.3
1.788	B.188	C.3
1.789	B.189	C.3
1.790	B.190	C.3
1.791	B.191	C.3
1.792	B.192	C.3
1.793	B.193	C.3
1.794	B-194	C.3
1.795	B-195	C.3
1.796	B-196	C.3

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comp. no.	herbi- cide B	safe- ner C
1.797	B-197	C.3
1.798	B-198	C.3
1.799	B-199	C.3
1.800	B-200	C.3
1.801	B.1	C.4
1.802	B.2	C.4
1.803	B.3	C.4
1.804	B.4	C.4
1.805	B.5	C.4
1.806	B.6	C.4
1.807	B.7	C.4
1.808	B.8	C.4
1.809	B.9	C.4
1.810	B.10	C.4
1.811	B.11	C.4
1.812	B.12	C.4
1.813	B.13	C.4
1.814	B.14	C.4
1.815	B.15	C.4
1.816	B.16	C.4
1.817	B.17	C.4
1.818	B.18	C.4
1.819	B.19	C.4
1.820	B.20	C.4
1.821	B.21	C.4
1.822	B.22	C.4
1.823	B.23	C.4
1.824	B.24	C.4
1.825	B.25	C.4
1.826	B.26	C.4
1.827	B.27	C.4
1.828	B.28	C.4
1.829	B.29	C.4
1.830	B.30	C.4
1.831	B.31	C.4
1.832	B.32	C.4
1.833	B.33	C.4
1.834	B.34	C.4
1.835	B.35	C.4
1.836	B.36	C.4
1.837	B.37	C.4

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comp. no.	herbi- cide B	safe- ner C
1.838	B.38	C.4
1.839	B.39	C.4
1.840	B.40	C.4
1.841	B.41	C.4
1.842	B.42	C.4
1.843	B.43	C.4
1.844	B.44	C.4
1.845	B.45	C.4
1.846	B.46	C.4
1.847	B.47	C.4
1.848	B.48	C.4
1.849	B.49	C.4
1.850	B.50	C.4
1.851	B.51	C.4
1.852	B.52	C.4
1.853	B.53	C.4
1.854	B.54	C.4
1.855	B.55	C.4
1.856	B.56	C.4
1.857	B.57	C.4
1.858	B.58.	C.4
1.859	B.59	C.4
1.860	B.60	C.4
1.861	B.61	C.4
1.862	B.62	C.4
1.863	B.63	C.4
1.864	B.64	C.4
1.865	B.65	C.4
1.866	B.66	C.4
1.867	B.67	C.4
1.868	B.68	C.4
1.869	B.69	C.4
1.870	B.70	C.4
1.871	B.71	C.4
1.872	B.72	C.4
1.873	B.73	C.4
1.874	B.74	C.4
1.875	B.75	C.4
1.876	B.76	C.4
1.877	B.77	C.4
1.878	B.78	C.4

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comp. no.	herbi- cide B	safe- ner C
1.879	B.79	C.4
1.880	B.80	C.4
1.881	B.81	C.4
1.882	B.82	C.4
1.883	B.83	C.4
1.884	B.84	C.4
1.885	B.85	C.4
1.886	B.86	C.4
1.887	B.87	C.4
1.888	B.88	C.4
1.889	B.89	C.4
1.890	B.90	C.4
1.891	B.91	C.4
1.892	B.92	C.4
1.893	B.93	C.4
1.894	B.94	C.4
1.895	B.95	C.4
1.896	B.96	C.4
1.897	B.97	C.4
1.898	B.98	C.4
1.899	B.99	C.4
1.900	B.100	C.4
1.901	B.101	C.4
1.902	B.102	C.4
1.903	B.103	C.4
1.904	B.104	C.4
1.905	B.105	C.4
1.906	B.106	C.4
1.907	B.107	C.4
1.908	B.108	C.4
1.909	B.109	C.4
1.910	B.110	C.4
1.911	B.111	C.4
1.912	B.112	C.4
1.913	B.113	C.4
1.914	B.114	C.4
1.915	B.115	C.4
1.916	B.116	C.4
1.917	B.117	C.4
1.918	B.118	C.4
1.919	B.119	C.4

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comp. no.	herbi- cide B	safe- ner C
1.920	B.120	C.4
1.921	B.121	C.4
1.922	B.122	C.4
1.923	B.123	C.4
1.924	B.124	C.4
1.925	B.125	C.4
1.926	B.126	C.4
1.927	B.127	C.4
1.928	B.128	C.4
1.929	B.129	C.4
1.930	B.130	C.4
1.931	B.131	C.4
1.932	B.132	C.4
1.933	B.133	C.4
1.934	B.134	C.4
1.935	B.135	C.4
1.936	B.136	C.4
1.937	B.137	C.4
1.938	B.138	C.4
1.939	B.139	C.4
1.940	B.140	C.4
1.941	B.141	C.4
1.942	B.142	C.4
1.943	B.143	C.4
1.944	B.144	C.4
1.945	B.145	C.4
1.946	B.146	C.4
1.947	B.147	C.4
1.948	B.148	C.4
1.949	B.149	C.4
1.950	B.150	C.4
1.951	B.151	C.4
1.952	B.152	C.4
1.953	B.153	C.4
1.954	B.154	C.4
1.955	B.155	C.4
1.956	B.156	C.4
1.957	B.157	C.4
1.958	B.158	C.4
1.959	B.159	C.4
1.960	B.160	C.4

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comp. no.	herbi- cide B	safe- ner C
1.961	B.161	C.4
1.962	B.162	C.4
1.963	B.163	C.4
1.964	B.164	C.4
1.965	B.165	C.4
1.966	B.166	C.4
1.967	B.167	C.4
1.968	B.168	C.4
1.969	B.169	C.4
1.970	B.170	C.4
1.971	B.171	C.4
1.972	B.172	C.4
1.973	B.173	C.4
1.974	B.174	C.4
1.975	B.175	C.4
1.976	B.176	C.4
1.977	B.177	C.4
1.978	B.178	C.4
1.979	B.179	C.4
1.980	B.180	C.4
1.981	B.181	C.4
1.982	B.182	C.4
1.983	B.183	C.4
1.984	B.184	C.4
1.985	B.185	C.4
1.986	B.186	C.4
1.987	B.187	C.4
1.988	B.188	C.4
1.989	B.189	C.4
1.990	B.190	C.4
1.991	B.191	C.4
1.992	B.192	C.4
1.993	B.193	C.4
1.994	B-194	C.4
1.995	B-195	C.4
1.996	B-196	C.4
1.997	B-197	C.4
1.998	B-198	C.4
1.999	B-199	C.4
1.1000	B-200	C.4
1.1001	B.1	C.5

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comp. no.	herbi- cide B	safe- ner C
1.1002	B.2	C.5
1.1003	B.3	C.5
1.1004	B.4	C.5
1.1005	B.5	C.5
1.1006	B.6	C.5
1.1007	B.7	C.5
1.1008	B.8	C.5
1.1009	B.9	C.5
1.1010	B.10	C.5
1.1011	B.11	C.5
1.1012	B.12	C.5
1.1013	B.13	C.5
1.1014	B.14	C.5
1.1015	B.15	C.5
1.1016	B.16	C.5
1.1017	B.17	C.5
1.1018	B.18	C.5
1.1019	B.19	C.5
1.1020	B.20	C.5
1.1021	B.21	C.5
1.1022	B.22	C.5
1.1023	B.23	C.5
1.1024	B.24	C.5
1.1025	B.25	C.5
1.1026	B.26	C.5
1.1027	B.27	C.5
1.1028	B.28	C.5
1.1029	B.29	C.5
1.1030	B.30	C.5
1.1031	B.31	C.5
1.1032	B.32	C.5
1.1033	B.33	C.5
1.1034	B.34	C.5
1.1035	B.35	C.5
1.1036	B.36	C.5
1.1037	B.37	C.5
1.1038	B.38	C.5
1.1039	B.39	C.5
1.1040	B.40	C.5
1.1041	B.41	C.5
1.1042	B.42	C.5

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comp. no.	herbi- cide B	safe- ner C
1.1043	B.43	C.5
1.1044	B.44	C.5
1.1045	B.45	C.5
1.1046	B.46	C.5
1.1047	B.47	C.5
1.1048	B.48	C.5
1.1049	B.49	C.5
1.1050	B.50	C.5
1.1051	B.51	C.5
1.1052	B.52	C.5
1.1053	B.53	C.5
1.1054	B.54	C.5
1.1055	B.55	C.5
1.1056	B.56	C.5
1.1057	B.57	C.5
1.1058	B.58.	C.5
1.1059	B.59	C.5
1.1060	B.60	C.5
1.1061	B.61	C.5
1.1062	B.62	C.5
1.1063	B.63	C.5
1.1064	B.64	C.5
1.1065	B.65	C.5
1.1066	B.66	C.5
1.1067	B.67	C.5
1.1068	B.68	C.5
1.1069	B.69	C.5
1.1070	B.70	C.5
1.1071	B.71	C.5
1.1072	B.72	C.5
1.1073	B.73	C.5
1.1074	B.74	C.5
1.1075	B.75	C.5
1.1076	B.76	C.5
1.1077	B.77	C.5
1.1078	B.78	C.5
1.1079	B.79	C.5
1.1080	B.80	C.5
1.1081	B.81	C.5
1.1082	B.82	C.5
1.1083	B.83	C.5

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comp. no.	herbi- cide B	safe- ner C
1.1084	B.84	C.5
1.1085	B.85	C.5
1.1086	B.86	C.5
1.1087	B.87	C.5
1.1088	B.88	C.5
1.1089	B.89	C.5
1.1090	B.90	C.5
1.1091	B.91	C.5
1.1092	B.92	C.5
1.1093	B.93	C.5
1.1094	B.94	C.5
1.1095	B.95	C.5
1.1096	B.96	C.5
1.1097	B.97	C.5
1.1098	B.98	C.5
1.1099	B.99	C.5
1.1100	B.100	C.5
1.1101	B.101	C.5
1.1102	B.102	C.5
1.1103	B.103	C.5
1.1104	B.104	C.5
1.1105	B.105	C.5
1.1106	B.106	C.5
1.1107	B.107	C.5
1.1108	B.108	C.5
1.1109	B.109	C.5
1.1110	B.110	C.5
1.1111	B.111	C.5
1.1112	B.112	C.5
1.1113	B.113	C.5
1.1114	B.114	C.5
1.1115	B.115	C.5
1.1116	B.116	C.5
1.1117	B.117	C.5
1.1118	B.118	C.5
1.1119	B.119	C.5
1.1120	B.120	C.5
1.1121	B.121	C.5
1.1122	B.122	C.5
1.1123	B.123	C.5
1.1124	B.124	C.5

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comp. no.	herbi- cide B	safe- ner C
1.1125	B.125	C.5
1.1126	B.126	C.5
1.1127	B.127	C.5
1.1128	B.128	C.5
1.1129	B.129	C.5
1.1130	B.130	C.5
1.1131	B.131	C.5
1.1132	B.132	C.5
1.1133	B.133	C.5
1.1134	B.134	C.5
1.1135	B.135	C.5
1.1136	B.136	C.5
1.1137	B.137	C.5
1.1138	B.138	C.5
1.1139	B.139	C.5
1.1140	B.140	C.5
1.1141	B.141	C.5
1.1142	B.142	C.5
1.1143	B.143	C.5
1.1144	B.144	C.5
1.1145	B.145	C.5
1.1146	B.146	C.5
1.1147	B.147	C.5
1.1148	B.148	C.5
1.1149	B.149	C.5
1.1150	B.150	C.5
1.1151	B.151	C.5
1.1152	B.152	C.5
1.1153	B.153	C.5
1.1154	B.154	C.5
1.1155	B.155	C.5
1.1156	B.156	C.5
1.1157	B.157	C.5
1.1158	B.158	C.5
1.1159	B.159	C.5
1.1160	B.160	C.5
1.1161	B.161	C.5
1.1162	B.162	C.5
1.1163	B.163	C.5
1.1164	B.164	C.5
1.1165	B.165	C.5

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comp. no.	herbi- cide B	safe- ner C
1.1166	B.166	C.5
1.1167	B.167	C.5
1.1168	B.168	C.5
1.1169	B.169	C.5
1.1170	B.170	C.5
1.1171	B.171	C.5
1.1172	B.172	C.5
1.1173	B.173	C.5
1.1174	B.174	C.5
1.1175	B.175	C.5
1.1176	B.176	C.5
1.1177	B.177	C.5
1.1178	B.178	C.5
1.1179	B.179	C.5
1.1180	B.180	C.5
1.1181	B.181	C.5
1.1182	B.182	C.5
1.1183	B.183	C.5
1.1184	B.184	C.5
1.1185	B.185	C.5
1.1186	B.186	C.5
1.1187	B.187	C.5
1.1188	B.188	C.5
1.1189	B.189	C.5
1.1190	B.190	C.5
1.1191	B.191	C.5
1.1192	B.192	C.5
1.1193	B.193	C.5
1.1194	B-194	C.5
1.1195	B-195	C.5
1.1196	B-196	C.5
1.1197	B-197	C.5
1.1198	B-198	C.5
1.1199	B-199	C.5
1.1200	B-200	C.5
1.1201	B.1	C.6
1.1202	B.2	C.6
1.1203	B.3	C.6
1.1204	B.4	C.6
1.1205	B.5	C.6
1.1206	B.6	C.6

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comp. no.	herbi- cide B	safe- ner C
1.1207	B.7	C.6
1.1208	B.8	C.6
1.1209	B.9	C.6
1.1210	B.10	C.6
1.1211	B.11	C.6
1.1212	B.12	C.6
1.1213	B.13	C.6
1.1214	B.14	C.6
1.1215	B.15	C.6
1.1216	B.16	C.6
1.1217	B.17	C.6
1.1218	B.18	C.6
1.1219	B.19	C.6
1.1220	B.20	C.6
1.1221	B.21	C.6
1.1222	B.22	C.6
1.1223	B.23	C.6
1.1224	B.24	C.6
1.1225	B.25	C.6
1.1226	B.26	C.6
1.1227	B.27	C.6
1.1228	B.28	C.6
1.1229	B.29	C.6
1.1230	B.30	C.6
1.1231	B.31	C.6
1.1232	B.32	C.6
1.1233	B.33	C.6
1.1234	B.34	C.6
1.1235	B.35	C.6
1.1236	B.36	C.6
1.1237	B.37	C.6
1.1238	B.38	C.6
1.1239	B.39	C.6
1.1240	B.40	C.6
1.1241	B.41	C.6
1.1242	B.42	C.6
1.1243	B.43	C.6
1.1244	B.44	C.6
1.1245	B.45	C.6
1.1246	B.46	C.6
1.1247	B.47	C.6

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comp. no.	herbi- cide B	safe- ner C
1.1248	B.48	C.6
1.1249	B.49	C.6
1.1250	B.50	C.6
1.1251	B.51	C.6
1.1252	B.52	C.6
1.1253	B.53	C.6
1.1254	B.54	C.6
1.1255	B.55	C.6
1.1256	B.56	C.6
1.1257	B.57	C.6
1.1258	B.58.	C.6
1.1259	B.59	C.6
1.1260	B.60	C.6
1.1261	B.61	C.6
1.1262	B.62	C.6
1.1263	B.63	C.6
1.1264	B.64	C.6
1.1265	B.65	C.6
1.1266	B.66	C.6
1.1267	B.67	C.6
1.1268	B.68	C.6
1.1269	B.69	C.6
1.1270	B.70	C.6
1.1271	B.71	C.6
1.1272	B.72	C.6
1.1273	B.73	C.6
1.1274	B.74	C.6
1.1275	B.75	C.6
1.1276	B.76	C.6
1.1277	B.77	C.6
1.1278	B.78	C.6
1.1279	B.79	C.6
1.1280	B.80	C.6
1.1281	B.81	C.6
1.1282	B.82	C.6
1.1283	B.83	C.6
1.1284	B.84	C.6
1.1285	B.85	C.6
1.1286	B.86	C.6
1.1287	B.87	C.6
1.1288	B.88	C.6

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comp. no.	herbi- cide B	safe- ner C
1.1289	B.89	C.6
1.1290	B.90	C.6
1.1291	B.91	C.6
1.1292	B.92	C.6
1.1293	B.93	C.6
1.1294	B.94	C.6
1.1295	B.95	C.6
1.1296	B.96	C.6
1.1297	B.97	C.6
1.1298	B.98	C.6
1.1299	B.99	C.6
1.1300	B.100	C.6
1.1301	B.101	C.6
1.1302	B.102	C.6
1.1303	B.103	C.6
1.1304	B.104	C.6
1.1305	B.105	C.6
1.1306	B.106	C.6
1.1307	B.107	C.6
1.1308	B.108	C.6
1.1309	B.109	C.6
1.1310	B.110	C.6
1.1311	B.111	C.6
1.1312	B.112	C.6
1.1313	B.113	C.6
1.1314	B.114	C.6
1.1315	B.115	C.6
1.1316	B.116	C.6
1.1317	B.117	C.6
1.1318	B.118	C.6
1.1319	B.119	C.6
1.1320	B.120	C.6
1.1321	B.121	C.6
1.1322	B.122	C.6
1.1323	B.123	C.6
1.1324	B.124	C.6
1.1325	B.125	C.6
1.1326	B.126	C.6
1.1327	B.127	C.6
1.1328	B.128	C.6
1.1329	B.129	C.6

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comp. no.	herbi- cide B	safe- ner C
1.1330	B.130	C.6
1.1331	B.131	C.6
1.1332	B.132	C.6
1.1333	B.133	C.6
1.1334	B.134	C.6
1.1335	B.135	C.6
1.1336	B.136	C.6
1.1337	B.137	C.6
1.1338	B.138	C.6
1.1339	B.139	C.6
1.1340	B.140	C.6
1.1341	B.141	C.6
1.1342	B.142	C.6
1.1343	B.143	C.6
1.1344	B.144	C.6
1.1345	B.145	C.6
1.1346	B.146	C.6
1.1347	B.147	C.6
1.1348	B.148	C.6
1.1349	B.149	C.6
1.1350	B.150	C.6
1.1351	B.151	C.6
1.1352	B.152	C.6
1.1353	B.153	C.6
1.1354	B.154	C.6
1.1355	B.155	C.6
1.1356	B.156	C.6
1.1357	B.157	C.6
1.1358	B.158	C.6
1.1359	B.159	C.6
1.1360	B.160	C.6
1.1361	B.161	C.6
1.1362	B.162	C.6
1.1363	B.163	C.6
1.1364	B.164	C.6
1.1365	B.165	C.6
1.1366	B.166	C.6
1.1367	B.167	C.6
1.1368	B.168	C.6
1.1369	B.169	C.6
1.1370	B.170	C.6

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comp. no.	herbi- cide B	safe- ner C
1.1371	B.171	C.6
1.1372	B.172	C.6
1.1373	B.173	C.6
1.1374	B.174	C.6
1.1375	B.175	C.6
1.1376	B.176	C.6
1.1377	B.177	C.6
1.1378	B.178	C.6
1.1379	B.179	C.6
1.1380	B.180	C.6
1.1381	B.181	C.6
1.1382	B.182	C.6
1.1383	B.183	C.6
1.1384	B.184	C.6
1.1385	B.185	C.6
1.1386	B.186	C.6
1.1387	B.187	C.6
1.1388	B.188	C.6
1.1389	B.189	C.6
1.1390	B.190	C.6
1.1391	B.191	C.6
1.1392	B.192	C.6
1.1393	B.193	C.6
1.1394	B-194	C.6
1.1395	B-195	C.6
1.1396	B-196	C.6
1.1397	B-197	C.6
1.1398	B-198	C.6
1.1399	B-199	C.6
1.1400	B-200	C.6
1.1401	B.1	C.7
1.1402	B.2	C.7
1.1403	B.3	C.7
1.1404	B.4	C.7
1.1405	B.5	C.7
1.1406	B.6	C.7
1.1407	B.7	C.7
1.1408	B.8	C.7
1.1409	B.9	C.7
1.1410	B.10	C.7
1.1411	B.11	C.7

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comp. no.	herbi- cide B	safe- ner C
1.1412	B.12	C.7
1.1413	B.13	C.7
1.1414	B.14	C.7
1.1415	B.15	C.7
1.1416	B.16	C.7
1.1417	B.17	C.7
1.1418	B.18	C.7
1.1419	B.19	C.7
1.1420	B.20	C.7
1.1421	B.21	C.7
1.1422	B.22	C.7
1.1423	B.23	C.7
1.1424	B.24	C.7
1.1425	B.25	C.7
1.1426	B.26	C.7
1.1427	B.27	C.7
1.1428	B.28	C.7
1.1429	B.29	C.7
1.1430	B.30	C.7
1.1431	B.31	C.7
1.1432	B.32	C.7
1.1433	B.33	C.7
1.1434	B.34	C.7
1.1435	B.35	C.7
1.1436	B.36	C.7
1.1437	B.37	C.7
1.1438	B.38	C.7
1.1439	B.39	C.7
1.1440	B.40	C.7
1.1441	B.41	C.7
1.1442	B.42	C.7
1.1443	B.43	C.7
1.1444	B.44	C.7
1.1445	B.45	C.7
1.1446	B.46	C.7
1.1447	B.47	C.7
1.1448	B.48	C.7
1.1449	B.49	C.7
1.1450	B.50	C.7
1.1451	B.51	C.7
1.1452	B.52	C.7

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comp. no.	herbi- cide B	safe- ner C
1.1453	B.53	C.7
1.1454	B.54	C.7
1.1455	B.55	C.7
1.1456	B.56	C.7
1.1457	B.57	C.7
1.1458	B.58.	C.7
1.1459	B.59	C.7
1.1460	B.60	C.7
1.1461	B.61	C.7
1.1462	B.62	C.7
1.1463	B.63	C.7
1.1464	B.64	C.7
1.1465	B.65	C.7
1.1466	B.66	C.7
1.1467	B.67	C.7
1.1468	B.68	C.7
1.1469	B.69	C.7
1.1470	B.70	C.7
1.1471	B.71	C.7
1.1472	B.72	C.7
1.1473	B.73	C.7
1.1474	B.74	C.7
1.1475	B.75	C.7
1.1476	B.76	C.7
1.1477	B.77	C.7
1.1478	B.78	C.7
1.1479	B.79	C.7
1.1480	B.80	C.7
1.1481	B.81	C.7
1.1482	B.82	C.7
1.1483	B.83	C.7
1.1484	B.84	C.7
1.1485	B.85	C.7
1.1486	B.86	C.7
1.1487	B.87	C.7
1.1488	B.88	C.7
1.1489	B.89	C.7
1.1490	B.90	C.7
1.1491	B.91	C.7
1.1492	B.92	C.7
1.1493	B.93	C.7

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comp. no.	herbi- cide B	safe- ner C
1.1494	B.94	C.7
1.1495	B.95	C.7
1.1496	B.96	C.7
1.1497	B.97	C.7
1.1498	B.98	C.7
1.1499	B.99	C.7
1.1500	B.100	C.7
1.1501	B.101	C.7
1.1502	B.102	C.7
1.1503	B.103	C.7
1.1504	B.104	C.7
1.1505	B.105	C.7
1.1506	B.106	C.7
1.1507	B.107	C.7
1.1508	B.108	C.7
1.1509	B.109	C.7
1.1510	B.110	C.7
1.1511	B.111	C.7
1.1512	B.112	C.7
1.1513	B.113	C.7
1.1514	B.114	C.7
1.1515	B.115	C.7
1.1516	B.116	C.7
1.1517	B.117	C.7
1.1518	B.118	C.7
1.1519	B.119	C.7
1.1520	B.120	C.7
1.1521	B.121	C.7
1.1522	B.122	C.7
1.1523	B.123	C.7
1.1524	B.124	C.7
1.1525	B.125	C.7
1.1526	B.126	C.7
1.1527	B.127	C.7
1.1528	B.128	C.7
1.1529	B.129	C.7
1.1530	B.130	C.7
1.1531	B.131	C.7
1.1532	B.132	C.7
1.1533	B.133	C.7
1.1534	B.134	C.7

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comp. no.	herbi- cide B	safe- ner C
1.1535	B.135	C.7
1.1536	B.136	C.7
1.1537	B.137	C.7
1.1538	B.138	C.7
1.1539	B.139	C.7
1.1540	B.140	C.7
1.1541	B.141	C.7
1.1542	B.142	C.7
1.1543	B.143	C.7
1.1544	B.144	C.7
1.1545	B.145	C.7
1.1546	B.146	C.7
1.1547	B.147	C.7
1.1548	B.148	C.7
1.1549	B.149	C.7
1.1550	B.150	C.7
1.1551	B.151	C.7
1.1552	B.152	C.7
1.1553	B.153	C.7
1.1554	B.154	C.7
1.1555	B.155	C.7
1.1556	B.156	C.7
1.1557	B.157	C.7
1.1558	B.158	C.7
1.1559	B.159	C.7
1.1560	B.160	C.7
1.1561	B.161	C.7
1.1562	B.162	C.7
1.1563	B.163	C.7
1.1564	B.164	C.7
1.1565	B.165	C.7
1.1566	B.166	C.7
1.1567	B.167	C.7
1.1568	B.168	C.7
1.1569	B.169	C.7
1.1570	B.170	C.7
1.1571	B.171	C.7
1.1572	B.172	C.7
1.1573	B.173	C.7
1.1574	B.174	C.7
1.1575	B.175	C.7

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comp. no.	herbi- cide B	safe- ner C
1.1576	B.176	C.7
1.1577	B.177	C.7
1.1578	B.178	C.7
1.1579	B.179	C.7
1.1580	B.180	C.7
1.1581	B.181	C.7
1.1582	B.182	C.7
1.1583	B.183	C.7
1.1584	B.184	C.7
1.1585	B.185	C.7
1.1586	B.186	C.7
1.1587	B.187	C.7
1.1588	B.188	C.7
1.1589	B.189	C.7
1.1590	B.190	C.7
1.1591	B.191	C.7
1.1592	B.192	C.7
1.1593	B.193	C.7
1.1594	B-194	C.7
1.1595	B-195	C.7
1.1596	B-196	C.7
1.1597	B-197	C.7
1.1598	B-198	C.7
1.1599	B-199	C.7
1.1600	B-200	C.7
1.1601	B.1	C.8
1.1602	B.2	C.8
1.1603	B.3	C.8
1.1604	B.4	C.8
1.1605	B.5	C.8
1.1606	B.6	C.8
1.1607	B.7	C.8
1.1608	B.8	C.8
1.1609	B.9	C.8
1.1610	B.10	C.8
1.1611	B.11	C.8
1.1612	B.12	C.8
1.1613	B.13	C.8
1.1614	B.14	C.8
1.1615	B.15	C.8
1.1616	B.16	C.8

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comp. no.	herbi- cide B	safe- ner C
1.1617	B.17	C.8
1.1618	B.18	C.8
1.1619	B.19	C.8
1.1620	B.20	C.8
1.1621	B.21	C.8
1.1622	B.22	C.8
1.1623	B.23	C.8
1.1624	B.24	C.8
1.1625	B.25	C.8
1.1626	B.26	C.8
1.1627	B.27	C.8
1.1628	B.28	C.8
1.1629	B.29	C.8
1.1630	B.30	C.8
1.1631	B.31	C.8
1.1632	B.32	C.8
1.1633	B.33	C.8
1.1634	B.34	C.8
1.1635	B.35	C.8
1.1636	B.36	C.8
1.1637	B.37	C.8
1.1638	B.38	C.8
1.1639	B.39	C.8
1.1640	B.40	C.8
1.1641	B.41	C.8
1.1642	B.42	C.8
1.1643	B.43	C.8
1.1644	B.44	C.8
1.1645	B.45	C.8
1.1646	B.46	C.8
1.1647	B.47	C.8
1.1648	B.48	C.8
1.1649	B.49	C.8
1.1650	B.50	C.8
1.1651	B.51	C.8
1.1652	B.52	C.8
1.1653	B.53	C.8
1.1654	B.54	C.8
1.1655	B.55	C.8
1.1656	B.56	C.8
1.1657	B.57	C.8

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comp. no.	herbi- cide B	safe- ner C
1.1658	B.58.	C.8
1.1659	B.59	C.8
1.1660	B.60	C.8
1.1661	B.61	C.8
1.1662	B.62	C.8
1.1663	B.63	C.8
1.1664	B.64	C.8
1.1665	B.65	C.8
1.1666	B.66	C.8
1.1667	B.67	C.8
1.1668	B.68	C.8
1.1669	B.69	C.8
1.1670	B.70	C.8
1.1671	B.71	C.8
1.1672	B.72	C.8
1.1673	B.73	C.8
1.1674	B.74	C.8
1.1675	B.75	C.8
1.1676	B.76	C.8
1.1677	B.77	C.8
1.1678	B.78	C.8
1.1679	B.79	C.8
1.1680	B.80	C.8
1.1681	B.81	C.8
1.1682	B.82	C.8
1.1683	B.83	C.8
1.1684	B.84	C.8
1.1685	B.85	C.8
1.1686	B.86	C.8
1.1687	B.87	C.8
1.1688	B.88	C.8
1.1689	B.89	C.8
1.1690	B.90	C.8
1.1691	B.91	C.8
1.1692	B.92	C.8
1.1693	B.93	C.8
1.1694	B.94	C.8
1.1695	B.95	C.8
1.1696	B.96	C.8
1.1697	B.97	C.8
1.1698	B.98	C.8

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comp. no.	herbi- cide B	safe- ner C
1.1699	B.99	C.8
1.1700	B.100	C.8
1.1701	B.101	C.8
1.1702	B.102	C.8
1.1703	B.103	C.8
1.1704	B.104	C.8
1.1705	B.105	C.8
1.1706	B.106	C.8
1.1707	B.107	C.8
1.1708	B.108	C.8
1.1709	B.109	C.8
1.1710	B.110	C.8
1.1711	B.111	C.8
1.1712	B.112	C.8
1.1713	B.113	C.8
1.1714	B.114	C.8
1.1715	B.115	C.8
1.1716	B.116	C.8
1.1717	B.117	C.8
1.1718	B.118	C.8
1.1719	B.119	C.8
1.1720	B.120	C.8
1.1721	B.121	C.8
1.1722	B.122	C.8
1.1723	B.123	C.8
1.1724	B.124	C.8
1.1725	B.125	C.8
1.1726	B.126	C.8
1.1727	B.127	C.8
1.1728	B.128	C.8
1.1729	B.129	C.8
1.1730	B.130	C.8
1.1731	B.131	C.8
1.1732	B.132	C.8
1.1733	B.133	C.8
1.1734	B.134	C.8
1.1735	B.135	C.8
1.1736	B.136	C.8
1.1737	B.137	C.8
1.1738	B.138	C.8
1.1739	B.139	C.8

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comp. no.	herbi- cide B	safe- ner C
1.1740	B.140	C.8
1.1741	B.141	C.8
1.1742	B.142	C.8
1.1743	B.143	C.8
1.1744	B.144	C.8
1.1745	B.145	C.8
1.1746	B.146	C.8
1.1747	B.147	C.8
1.1748	B.148	C.8
1.1749	B.149	C.8
1.1750	B.150	C.8
1.1751	B.151	C.8
1.1752	B.152	C.8
1.1753	B.153	C.8
1.1754	B.154	C.8
1.1755	B.155	C.8
1.1756	B.156	C.8
1.1757	B.157	C.8
1.1758	B.158	C.8
1.1759	B.159	C.8
1.1760	B.160	C.8
1.1761	B.161	C.8
1.1762	B.162	C.8
1.1763	B.163	C.8
1.1764	B.164	C.8
1.1765	B.165	C.8
1.1766	B.166	C.8
1.1767	B.167	C.8
1.1768	B.168	C.8
1.1769	B.169	C.8
1.1770	B.170	C.8
1.1771	B.171	C.8
1.1772	B.172	C.8
1.1773	B.173	C.8
1.1774	B.174	C.8
1.1775	B.175	C.8
1.1776	B.176	C.8
1.1777	B.177	C.8
1.1778	B.178	C.8
1.1779	B.179	C.8
1.1780	B.180	C.8

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comp. no.	herbi- cide B	safe- ner C
1.1781	B.181	C.8
1.1782	B.182	C.8
1.1783	B.183	C.8
1.1784	B.184	C.8
1.1785	B.185	C.8
1.1786	B.186	C.8
1.1787	B.187	C.8
1.1788	B.188	C.8
1.1789	B.189	C.8
1.1790	B.190	C.8
1.1791	B.191	C.8
1.1792	B.192	C.8
1.1793	B.193	C.8
1.1794	B-194	C.8
1.1795	B-195	C.8
1.1796	B-196	C.8
1.1797	B-197	C.8
1.1798	B-198	C.8
1.1799	B-199	C.8
1.1800	B-200	C.8
1.1801	B.1	C.9
1.1802	B.2	C.9
1.1803	B.3	C.9
1.1804	B.4	C.9
1.1805	B.5	C.9
1.1806	B.6	C.9
1.1807	B.7	C.9
1.1808	B.8	C.9
1.1809	B.9	C.9
1.1810	B.10	C.9
1.1811	B.11	C.9
1.1812	B.12	C.9
1.1813	B.13	C.9
1.1814	B.14	C.9
1.1815	B.15	C.9
1.1816	B.16	C.9
1.1817	B.17	C.9
1.1818	B.18	C.9
1.1819	B.19	C.9
1.1820	B.20	C.9
1.1821	B.21	C.9

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comp. no.	herbi- cide B	safe- ner C
1.1822	B.22	C.9
1.1823	B.23	C.9
1.1824	B.24	C.9
1.1825	B.25	C.9
1.1826	B.26	C.9
1.1827	B.27	C.9
1.1828	B.28	C.9
1.1829	B.29	C.9
1.1830	B.30	C.9
1.1831	B.31	C.9
1.1832	B.32	C.9
1.1833	B.33	C.9
1.1834	B.34	C.9
1.1835	B.35	C.9
1.1836	B.36	C.9
1.1837	B.37	C.9
1.1838	B.38	C.9
1.1839	B.39	C.9
1.1840	B.40	C.9
1.1841	B.41	C.9
1.1842	B.42	C.9
1.1843	B.43	C.9
1.1844	B.44	C.9
1.1845	B.45	C.9
1.1846	B.46	C.9
1.1847	B.47	C.9
1.1848	B.48	C.9
1.1849	B.49	C.9
1.1850	B.50	C.9
1.1851	B.51	C.9
1.1852	B.52	C.9
1.1853	B.53	C.9
1.1854	B.54	C.9
1.1855	B.55	C.9
1.1856	B.56	C.9
1.1857	B.57	C.9
1.1858	B.58.	C.9
1.1859	B.59	C.9
1.1860	B.60	C.9
1.1861	B.61	C.9
1.1862	B.62	C.9

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comp. no.	herbi- cide B	safe- ner C
1.1863	B.63	C.9
1.1864	B.64	C.9
1.1865	B.65	C.9
1.1866	B.66	C.9
1.1867	B.67	C.9
1.1868	B.68	C.9
1.1869	B.69	C.9
1.1870	B.70	C.9
1.1871	B.71	C.9
1.1872	B.72	C.9
1.1873	B.73	C.9
1.1874	B.74	C.9
1.1875	B.75	C.9
1.1876	B.76	C.9
1.1877	B.77	C.9
1.1878	B.78	C.9
1.1879	B.79	C.9
1.1880	B.80	C.9
1.1881	B.81	C.9
1.1882	B.82	C.9
1.1883	B.83	C.9
1.1884	B.84	C.9
1.1885	B.85	C.9
1.1886	B.86	C.9
1.1887	B.87	C.9
1.1888	B.88	C.9
1.1889	B.89	C.9
1.1890	B.90	C.9
1.1891	B.91	C.9
1.1892	B.92	C.9
1.1893	B.93	C.9
1.1894	B.94	C.9
1.1895	B.95	C.9
1.1896	B.96	C.9
1.1897	B.97	C.9
1.1898	B.98	C.9
1.1899	B.99	C.9
1.1900	B.100	C.9
1.1901	B.101	C.9
1.1902	B.102	C.9
1.1903	B.103	C.9

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comp. no.	herbi- cide B	safe- ner C
1.1904	B.104	C.9
1.1905	B.105	C.9
1.1906	B.106	C.9
1.1907	B.107	C.9
1.1908	B.108	C.9
1.1909	B.109	C.9
1.1910	B.110	C.9
1.1911	B.111	C.9
1.1912	B.112	C.9
1.1913	B.113	C.9
1.1914	B.114	C.9
1.1915	B.115	C.9
1.1916	B.116	C.9
1.1917	B.117	C.9
1.1918	B.118	C.9
1.1919	B.119	C.9
1.1920	B.120	C.9
1.1921	B.121	C.9
1.1922	B.122	C.9
1.1923	B.123	C.9
1.1924	B.124	C.9
1.1925	B.125	C.9
1.1926	B.126	C.9
1.1927	B.127	C.9
1.1928	B.128	C.9
1.1929	B.129	C.9
1.1930	B.130	C.9
1.1931	B.131	C.9
1.1932	B.132	C.9
1.1933	B.133	C.9
1.1934	B.134	C.9
1.1935	B.135	C.9
1.1936	B.136	C.9
1.1937	B.137	C.9
1.1938	B.138	C.9
1.1939	B.139	C.9
1.1940	B.140	C.9
1.1941	B.141	C.9
1.1942	B.142	C.9
1.1943	B.143	C.9
1.1944	B.144	C.9

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comp. no.	herbi- cide B	safe- ner C
1.1945	B.145	C.9
1.1946	B.146	C.9
1.1947	B.147	C.9
1.1948	B.148	C.9
1.1949	B.149	C.9
1.1950	B.150	C.9
1.1951	B.151	C.9
1.1952	B.152	C.9
1.1953	B.153	C.9
1.1954	B.154	C.9
1.1955	B.155	C.9
1.1956	B.156	C.9
1.1957	B.157	C.9
1.1958	B.158	C.9
1.1959	B.159	C.9
1.1960	B.160	C.9
1.1961	B.161	C.9
1.1962	B.162	C.9
1.1963	B.163	C.9
1.1964	B.164	C.9
1.1965	B.165	C.9
1.1966	B.166	C.9
1.1967	B.167	C.9
1.1968	B.168	C.9
1.1969	B.169	C.9
1.1970	B.170	C.9
1.1971	B.171	C.9
1.1972	B.172	C.9
1.1973	B.173	C.9
1.1974	B.174	C.9
1.1975	B.175	C.9
1.1976	B.176	C.9
1.1977	B.177	C.9
1.1978	B.178	C.9
1.1979	B.179	C.9
1.1980	B.180	C.9
1.1981	B.181	C.9
1.1982	B.182	C.9
1.1983	B.183	C.9
1.1984	B.184	C.9
1.1985	B.185	C.9

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comp. no.	herbi- cide B	safe- ner C
1.1986	B.186	C.9
1.1987	B.187	C.9
1.1988	B.188	C.9
1.1989	B.189	C.9
1.1990	B.190	C.9
1.1991	B.191	C.9
1.1992	B.192	C.9
1.1993	B.193	C.9
1.1994	B-194	C.9
1.1995	B-195	C.9
1.1996	B-196	C.9
1.1997	B-197	C.9
1.1998	B-198	C.9
1.1999	B-199	C.9
1.2000	B-200	C.9
1.2001	B.1	C.10
1.2002	B.2	C.10
1.2003	B.3	C.10
1.2004	B.4	C.10
1.2005	B.5	C.10
1.2006	B.6	C.10
1.2007	B.7	C.10
1.2008	B.8	C.10
1.2009	B.9	C.10
1.2010	B.10	C.10
1.2011	B.11	C.10
1.2012	B.12	C.10
1.2013	B.13	C.10
1.2014	B.14	C.10
1.2015	B.15	C.10
1.2016	B.16	C.10
1.2017	B.17	C.10
1.2018	B.18	C.10
1.2019	B.19	C.10
1.2020	B.20	C.10
1.2021	B.21	C.10
1.2022	B.22	C.10
1.2023	B.23	C.10
1.2024	B.24	C.10
1.2025	B.25	C.10
1.2026	B.26	C.10

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comp. no.	herbi- cide B	safe- ner C
1.2027	B.27	C.10
1.2028	B.28	C.10
1.2029	B.29	C.10
1.2030	B.30	C.10
1.2031	B.31	C.10
1.2032	B.32	C.10
1.2033	B.33	C.10
1.2034	B.34	C.10
1.2035	B.35	C.10
1.2036	B.36	C.10
1.2037	B.37	C.10
1.2038	B.38	C.10
1.2039	B.39	C.10
1.2040	B.40	C.10
1.2041	B.41	C.10
1.2042	B.42	C.10
1.2043	B.43	C.10
1.2044	B.44	C.10
1.2045	B.45	C.10
1.2046	B.46	C.10
1.2047	B.47	C.10
1.2048	B.48	C.10
1.2049	B.49	C.10
1.2050	B.50	C.10
1.2051	B.51	C.10
1.2052	B.52	C.10
1.2053	B.53	C.10
1.2054	B.54	C.10
1.2055	B.55	C.10
1.2056	B.56	C.10
1.2057	B.57	C.10
1.2058	B.58.	C.10
1.2059	B.59	C.10
1.2060	B.60	C.10
1.2061	B.61	C.10
1.2062	B.62	C.10
1.2063	B.63	C.10
1.2064	B.64	C.10
1.2065	B.65	C.10
1.2066	B.66	C.10
1.2067	B.67	C.10

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comp. no.	herbi- cide B	safe- ner C
1.2068	B.68	C.10
1.2069	B.69	C.10
1.2070	B.70	C.10
1.2071	B.71	C.10
1.2072	B.72	C.10
1.2073	B.73	C.10
1.2074	B.74	C.10
1.2075	B.75	C.10
1.2076	B.76	C.10
1.2077	B.77	C.10
1.2078	B.78	C.10
1.2079	B.79	C.10
1.2080	B.80	C.10
1.2081	B.81	C.10
1.2082	B.82	C.10
1.2083	B.83	C.10
1.2084	B.84	C.10
1.2085	B.85	C.10
1.2086	B.86	C.10
1.2087	B.87	C.10
1.2088	B.88	C.10
1.2089	B.89	C.10
1.2090	B.90	C.10
1.2091	B.91	C.10
1.2092	B.92	C.10
1.2093	B.93	C.10
1.2094	B.94	C.10
1.2095	B.95	C.10
1.2096	B.96	C.10
1.2097	B.97	C.10
1.2098	B.98	C.10
1.2099	B.99	C.10
1.2100	B.100	C.10
1.2101	B.101	C.10
1.2102	B.102	C.10
1.2103	B.103	C.10
1.2104	B.104	C.10
1.2105	B.105	C.10
1.2106	B.106	C.10
1.2107	B.107	C.10
1.2108	B.108	C.10

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comp. no.	herbi- cide B	safe- ner C
1.2109	B.109	C.10
1.2110	B.110	C.10
1.2111	B.111	C.10
1.2112	B.112	C.10
1.2113	B.113	C.10
1.2114	B.114	C.10
1.2115	B.115	C.10
1.2116	B.116	C.10
1.2117	B.117	C.10
1.2118	B.118	C.10
1.2119	B.119	C.10
1.2120	B.120	C.10
1.2121	B.121	C.10
1.2122	B.122	C.10
1.2123	B.123	C.10
1.2124	B.124	C.10
1.2125	B.125	C.10
1.2126	B.126	C.10
1.2127	B.127	C.10
1.2128	B.128	C.10
1.2129	B.129	C.10
1.2130	B.130	C.10
1.2131	B.131	C.10
1.2132	B.132	C.10
1.2133	B.133	C.10
1.2134	B.134	C.10
1.2135	B.135	C.10
1.2136	B.136	C.10
1.2137	B.137	C.10
1.2138	B.138	C.10
1.2139	B.139	C.10
1.2140	B.140	C.10
1.2141	B.141	C.10
1.2142	B.142	C.10
1.2143	B.143	C.10
1.2144	B.144	C.10
1.2145	B.145	C.10
1.2146	B.146	C.10
1.2147	B.147	C.10
1.2148	B.148	C.10
1.2149	B.149	C.10

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comp. no.	herbi- cide B	safe- ner C
1.2150	B.150	C.10
1.2151	B.151	C.10
1.2152	B.152	C.10
1.2153	B.153	C.10
1.2154	B.154	C.10
1.2155	B.155	C.10
1.2156	B.156	C.10
1.2157	B.157	C.10
1.2158	B.158	C.10
1.2159	B.159	C.10
1.2160	B.160	C.10
1.2161	B.161	C.10
1.2162	B.162	C.10
1.2163	B.163	C.10
1.2164	B.164	C.10
1.2165	B.165	C.10
1.2166	B.166	C.10
1.2167	B.167	C.10
1.2168	B.168	C.10
1.2169	B.169	C.10
1.2170	B.170	C.10
1.2171	B.171	C.10
1.2172	B.172	C.10
1.2173	B.173	C.10
1.2174	B.174	C.10
1.2175	B.175	C.10
1.2176	B.176	C.10
1.2177	B.177	C.10
1.2178	B.178	C.10
1.2179	B.179	C.10
1.2180	B.180	C.10
1.2181	B.181	C.10
1.2182	B.182	C.10
1.2183	B.183	C.10
1.2184	B.184	C.10
1.2185	B.185	C.10
1.2186	B.186	C.10
1.2187	B.187	C.10
1.2188	B.188	C.10
1.2189	B.189	C.10
1.2190	B.190	C.10

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comp. no.	herbi- cide B	safe- ner C
1.2191	B.191	C.10
1.2192	B.192	C.10
1.2193	B.193	C.10
1.2194	B-194	C.10
1.2195	B-195	C.10
1.2196	B-196	C.10
1.2197	B-197	C.10
1.2198	B-198	C.10
1.2199	B-199	C.10
1.2200	B-200	C.10
1.2201	B.1	C.11
1.2202	B.2	C.11
1.2203	B.3	C.11
1.2204	B.4	C.11
1.2205	B.5	C.11
1.2206	B.6	C.11
1.2207	B.7	C.11
1.2208	B.8	C.11
1.2209	B.9	C.11
1.2210	B.10	C.11
1.2211	B.11	C.11
1.2212	B.12	C.11
1.2213	B.13	C.11
1.2214	B.14	C.11
1.2215	B.15	C.11
1.2216	B.16	C.11
1.2217	B.17	C.11
1.2218	B.18	C.11
1.2219	B.19	C.11
1.2220	B.20	C.11
1.2221	B.21	C.11
1.2222	B.22	C.11
1.2223	B.23	C.11
1.2224	B.24	C.11
1.2225	B.25	C.11
1.2226	B.26	C.11
1.2227	B.27	C.11
1.2228	B.28	C.11
1.2229	B.29	C.11
1.2230	B.30	C.11
1.2231	B.31	C.11

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comp. no.	herbi- cide B	safe- ner C
1.2232	B.32	C.11
1.2233	B.33	C.11
1.2234	B.34	C.11
1.2235	B.35	C.11
1.2236	B.36	C.11
1.2237	B.37	C.11
1.2238	B.38	C.11
1.2239	B.39	C.11
1.2240	B.40	C.11
1.2241	B.41	C.11
1.2242	B.42	C.11
1.2243	B.43	C.11
1.2244	B.44	C.11
1.2245	B.45	C.11
1.2246	B.46	C.11
1.2247	B.47	C.11
1.2248	B.48	C.11
1.2249	B.49	C.11
1.2250	B.50	C.11
1.2251	B.51	C.11
1.2252	B.52	C.11
1.2253	B.53	C.11
1.2254	B.54	C.11
1.2255	B.55	C.11
1.2256	B.56	C.11
1.2257	B.57	C.11
1.2258	B.58.	C.11
1.2259	B.59	C.11
1.2260	B.60	C.11
1.2261	B.61	C.11
1.2262	B.62	C.11
1.2263	B.63	C.11
1.2264	B.64	C.11
1.2265	B.65	C.11
1.2266	B.66	C.11
1.2267	B.67	C.11
1.2268	B.68	C.11
1.2269	B.69	C.11
1.2270	B.70	C.11
1.2271	B.71	C.11
1.2272	B.72	C.11

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comp. no.	herbi- cide B	safe- ner C
1.2273	B.73	C.11
1.2274	B.74	C.11
1.2275	B.75	C.11
1.2276	B.76	C.11
1.2277	B.77	C.11
1.2278	B.78	C.11
1.2279	B.79	C.11
1.2280	B.80	C.11
1.2281	B.81	C.11
1.2282	B.82	C.11
1.2283	B.83	C.11
1.2284	B.84	C.11
1.2285	B.85	C.11
1.2286	B.86	C.11
1.2287	B.87	C.11
1.2288	B.88	C.11
1.2289	B.89	C.11
1.2290	B.90	C.11
1.2291	B.91	C.11
1.2292	B.92	C.11
1.2293	B.93	C.11
1.2294	B.94	C.11
1.2295	B.95	C.11
1.2296	B.96	C.11
1.2297	B.97	C.11
1.2298	B.98	C.11
1.2299	B.99	C.11
1.2300	B.100	C.11
1.2301	B.101	C.11
1.2302	B.102	C.11
1.2303	B.103	C.11
1.2304	B.104	C.11
1.2305	B.105	C.11
1.2306	B.106	C.11
1.2307	B.107	C.11
1.2308	B.108	C.11
1.2309	B.109	C.11
1.2310	B.110	C.11
1.2311	B.111	C.11
1.2312	B.112	C.11
1.2313	B.113	C.11

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comp. no.	herbi- cide B	safe- ner C
1.2314	B.114	C.11
1.2315	B.115	C.11
1.2316	B.116	C.11
1.2317	B.117	C.11
1.2318	B.118	C.11
1.2319	B.119	C.11
1.2320	B.120	C.11
1.2321	B.121	C.11
1.2322	B.122	C.11
1.2323	B.123	C.11
1.2324	B.124	C.11
1.2325	B.125	C.11
1.2326	B.126	C.11
1.2327	B.127	C.11
1.2328	B.128	C.11
1.2329	B.129	C.11
1.2330	B.130	C.11
1.2331	B.131	C.11
1.2332	B.132	C.11
1.2333	B.133	C.11
1.2334	B.134	C.11
1.2335	B.135	C.11
1.2336	B.136	C.11
1.2337	B.137	C.11
1.2338	B.138	C.11
1.2339	B.139	C.11
1.2340	B.140	C.11
1.2341	B.141	C.11
1.2342	B.142	C.11
1.2343	B.143	C.11
1.2344	B.144	C.11
1.2345	B.145	C.11
1.2346	B.146	C.11
1.2347	B.147	C.11
1.2348	B.148	C.11
1.2349	B.149	C.11
1.2350	B.150	C.11
1.2351	B.151	C.11
1.2352	B.152	C.11
1.2353	B.153	C.11
1.2354	B.154	C.11

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comp. no.	herbi- cide B	safe- ner C
1.2355	B.155	C.11
1.2356	B.156	C.11
1.2357	B.157	C.11
1.2358	B.158	C.11
1.2359	B.159	C.11
1.2360	B.160	C.11
1.2361	B.161	C.11
1.2362	B.162	C.11
1.2363	B.163	C.11
1.2364	B.164	C.11
1.2365	B.165	C.11
1.2366	B.166	C.11
1.2367	B.167	C.11
1.2368	B.168	C.11
1.2369	B.169	C.11
1.2370	B.170	C.11
1.2371	B.171	C.11
1.2372	B.172	C.11
1.2373	B.173	C.11
1.2374	B.174	C.11
1.2375	B.175	C.11
1.2376	B.176	C.11
1.2377	B.177	C.11
1.2378	B.178	C.11
1.2379	B.179	C.11
1.2380	B.180	C.11
1.2381	B.181	C.11
1.2382	B.182	C.11
1.2383	B.183	C.11
1.2384	B.184	C.11
1.2385	B.185	C.11
1.2386	B.186	C.11
1.2387	B.187	C.11
1.2388	B.188	C.11
1.2389	B.189	C.11
1.2390	B.190	C.11
1.2391	B.191	C.11
1.2392	B.192	C.11
1.2393	B.193	C.11
1.2394	B-194	C.11
1.2395	B-195	C.11

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comp. no.	herbi- cide B	safe- ner C
1.2396	B-196	C.11
1.2397	B-197	C.11
1.2398	B-198	C.11
1.2399	B-199	C.11
1.2400	B-200	C.11
1.2401	B.1	C.12
1.2402	B.2	C.12
1.2403	B.3	C.12
1.2404	B.4	C.12
1.2405	B.5	C.12
1.2406	B.6	C.12
1.2407	B.7	C.12
1.2408	B.8	C.12
1.2409	B.9	C.12
1.2410	B.10	C.12
1.2411	B.11	C.12
1.2412	B.12	C.12
1.2413	B.13	C.12
1.2414	B.14	C.12
1.2415	B.15	C.12
1.2416	B.16	C.12
1.2417	B.17	C.12
1.2418	B.18	C.12
1.2419	B.19	C.12
1.2420	B.20	C.12
1.2421	B.21	C.12
1.2422	B.22	C.12
1.2423	B.23	C.12
1.2424	B.24	C.12
1.2425	B.25	C.12
1.2426	B.26	C.12
1.2427	B.27	C.12
1.2428	B.28	C.12
1.2429	B.29	C.12
1.2430	B.30	C.12
1.2431	B.31	C.12
1.2432	B.32	C.12
1.2433	B.33	C.12
1.2434	B.34	C.12
1.2435	B.35	C.12
1.2436	B.36	C.12

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comp. no.	herbi- cide B	safe- ner C
1.2437	B.37	C.12
1.2438	B.38	C.12
1.2439	B.39	C.12
1.2440	B.40	C.12
1.2441	B.41	C.12
1.2442	B.42	C.12
1.2443	B.43	C.12
1.2444	B.44	C.12
1.2445	B.45	C.12
1.2446	B.46	C.12
1.2447	B.47	C.12
1.2448	B.48	C.12
1.2449	B.49	C.12
1.2450	B.50	C.12
1.2451	B.51	C.12
1.2452	B.52	C.12
1.2453	B.53	C.12
1.2454	B.54	C.12
1.2455	B.55	C.12
1.2456	B.56	C.12
1.2457	B.57	C.12
1.2458	B.58.	C.12
1.2459	B.59	C.12
1.2460	B.60	C.12
1.2461	B.61	C.12
1.2462	B.62	C.12
1.2463	B.63	C.12
1.2464	B.64	C.12
1.2465	B.65	C.12
1.2466	B.66	C.12
1.2467	B.67	C.12
1.2468	B.68	C.12
1.2469	B.69	C.12
1.2470	B.70	C.12
1.2471	B.71	C.12
1.2472	B.72	C.12
1.2473	B.73	C.12
1.2474	B.74	C.12
1.2475	B.75	C.12
1.2476	B.76	C.12
1.2477	B.77	C.12

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comp. no.	herbi- cide B	safe- ner C
1.2478	B.78	C.12
1.2479	B.79	C.12
1.2480	B.80	C.12
1.2481	B.81	C.12
1.2482	B.82	C.12
1.2483	B.83	C.12
1.2484	B.84	C.12
1.2485	B.85	C.12
1.2486	B.86	C.12
1.2487	B.87	C.12
1.2488	B.88	C.12
1.2489	B.89	C.12
1.2490	B.90	C.12
1.2491	B.91	C.12
1.2492	B.92	C.12
1.2493	B.93	C.12
1.2494	B.94	C.12
1.2495	B.95	C.12
1.2496	B.96	C.12
1.2497	B.97	C.12
1.2498	B.98	C.12
1.2499	B.99	C.12
1.2500	B.100	C.12
1.2501	B.101	C.12
1.2502	B.102	C.12
1.2503	B.103	C.12
1.2504	B.104	C.12
1.2505	B.105	C.12
1.2506	B.106	C.12
1.2507	B.107	C.12
1.2508	B.108	C.12
1.2509	B.109	C.12
1.2510	B.110	C.12
1.2511	B.111	C.12
1.2512	B.112	C.12
1.2513	B.113	C.12
1.2514	B.114	C.12
1.2515	B.115	C.12
1.2516	B.116	C.12
1.2517	B.117	C.12
1.2518	B.118	C.12

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comp. no.	herbi- cide B	safe- ner C
1.2519	B.119	C.12
1.2520	B.120	C.12
1.2521	B.121	C.12
1.2522	B.122	C.12
1.2523	B.123	C.12
1.2524	B.124	C.12
1.2525	B.125	C.12
1.2526	B.126	C.12
1.2527	B.127	C.12
1.2528	B.128	C.12
1.2529	B.129	C.12
1.2530	B.130	C.12
1.2531	B.131	C.12
1.2532	B.132	C.12
1.2533	B.133	C.12
1.2534	B.134	C.12
1.2535	B.135	C.12
1.2536	B.136	C.12
1.2537	B.137	C.12
1.2538	B.138	C.12
1.2539	B.139	C.12
1.2540	B.140	C.12
1.2541	B.141	C.12
1.2542	B.142	C.12
1.2543	B.143	C.12
1.2544	B.144	C.12
1.2545	B.145	C.12
1.2546	B.146	C.12
1.2547	B.147	C.12
1.2548	B.148	C.12
1.2549	B.149	C.12
1.2550	B.150	C.12
1.2551	B.151	C.12
1.2552	B.152	C.12
1.2553	B.153	C.12
1.2554	B.154	C.12
1.2555	B.155	C.12
1.2556	B.156	C.12
1.2557	B.157	C.12
1.2558	B.158	C.12
1.2559	B.159	C.12

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comp. no.	herbi- cide B	safe- ner C
1.2560	B.160	C.12
1.2561	B.161	C.12
1.2562	B.162	C.12
1.2563	B.163	C.12
1.2564	B.164	C.12
1.2565	B.165	C.12
1.2566	B.166	C.12
1.2567	B.167	C.12
1.2568	B.168	C.12
1.2569	B.169	C.12
1.2570	B.170	C.12
1.2571	B.171	C.12
1.2572	B.172	C.12
1.2573	B.173	C.12
1.2574	B.174	C.12
1.2575	B.175	C.12
1.2576	B.176	C.12
1.2577	B.177	C.12
1.2578	B.178	C.12
1.2579	B.179	C.12
1.2580	B.180	C.12
1.2581	B.181	C.12
1.2582	B.182	C.12
1.2583	B.183	C.12
1.2584	B.184	C.12
1.2585	B.185	C.12
1.2586	B.186	C.12
1.2587	B.187	C.12
1.2588	B.188	C.12
1.2589	B.189	C.12
1.2590	B.190	C.12
1.2591	B.191	C.12
1.2592	B.192	C.12
1.2593	B.193	C.12
1.2594	B-194	C.12
1.2595	B-195	C.12
1.2596	B-196	C.12
1.2597	B-197	C.12
1.2598	B-198	C.12
1.2599	B-199	C.12
1.2600	B-200	C.12

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comp. no.	herbi- cide B	safe- ner C
1.2601	B.1	C.13
1.2602	B.2	C.13
1.2603	B.3	C.13
1.2604	B.4	C.13
1.2605	B.5	C.13
1.2606	B.6	C.13
1.2607	B.7	C.13
1.2608	B.8	C.13
1.2609	B.9	C.13
1.2610	B.10	C.13
1.2611	B.11	C.13
1.2612	B.12	C.13
1.2613	B.13	C.13
1.2614	B.14	C.13
1.2615	B.15	C.13
1.2616	B.16	C.13
1.2617	B.17	C.13
1.2618	B.18	C.13
1.2619	B.19	C.13
1.2620	B.20	C.13
1.2621	B.21	C.13
1.2622	B.22	C.13
1.2623	B.23	C.13
1.2624	B.24	C.13
1.2625	B.25	C.13
1.2626	B.26	C.13
1.2627	B.27	C.13
1.2628	B.28	C.13
1.2629	B.29	C.13
1.2630	B.30	C.13
1.2631	B.31	C.13
1.2632	B.32	C.13
1.2633	B.33	C.13
1.2634	B.34	C.13
1.2635	B.35	C.13
1.2636	B.36	C.13
1.2637	B.37	C.13
1.2638	B.38	C.13
1.2639	B.39	C.13
1.2640	B.40	C.13
1.2641	B.41	C.13

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comp. no.	herbi- cide B	safe- ner C
1.2642	B.42	C.13
1.2643	B.43	C.13
1.2644	B.44	C.13
1.2645	B.45	C.13
1.2646	B.46	C.13
1.2647	B.47	C.13
1.2648	B.48	C.13
1.2649	B.49	C.13
1.2650	B.50	C.13
1.2651	B.51	C.13
1.2652	B.52	C.13
1.2653	B.53	C.13
1.2654	B.54	C.13
1.2655	B.55	C.13
1.2656	B.56	C.13
1.2657	B.57	C.13
1.2658	B.58.	C.13
1.2659	B.59	C.13
1.2660	B.60	C.13
1.2661	B.61	C.13
1.2662	B.62	C.13
1.2663	B.63	C.13
1.2664	B.64	C.13
1.2665	B.65	C.13
1.2666	B.66	C.13
1.2667	B.67	C.13
1.2668	B.68	C.13
1.2669	B.69	C.13
1.2670	B.70	C.13
1.2671	B.71	C.13
1.2672	B.72	C.13
1.2673	B.73	C.13
1.2674	B.74	C.13
1.2675	B.75	C.13
1.2676	B.76	C.13
1.2677	B.77	C.13
1.2678	B.78	C.13
1.2679	B.79	C.13
1.2680	B.80	C.13
1.2681	B.81	C.13
1.2682	B.82	C.13

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comp. no.	herbi- cide B	safe- ner C
1.2683	B.83	C.13
1.2684	B.84	C.13
1.2685	B.85	C.13
1.2686	B.86	C.13
1.2687	B.87	C.13
1.2688	B.88	C.13
1.2689	B.89	C.13
1.2690	B.90	C.13
1.2691	B.91	C.13
1.2692	B.92	C.13
1.2693	B.93	C.13
1.2694	B.94	C.13
1.2695	B.95	C.13
1.2696	B.96	C.13
1.2697	B.97	C.13
1.2698	B.98	C.13
1.2699	B.99	C.13
1.2700	B.100	C.13
1.2701	B.101	C.13
1.2702	B.102	C.13
1.2703	B.103	C.13
1.2704	B.104	C.13
1.2705	B.105	C.13
1.2706	B.106	C.13
1.2707	B.107	C.13
1.2708	B.108	C.13
1.2709	B.109	C.13
1.2710	B.110	C.13
1.2711	B.111	C.13
1.2712	B.112	C.13
1.2713	B.113	C.13
1.2714	B.114	C.13
1.2715	B.115	C.13
1.2716	B.116	C.13
1.2717	B.117	C.13
1.2718	B.118	C.13
1.2719	B.119	C.13
1.2720	B.120	C.13
1.2721	B.121	C.13
1.2722	B.122	C.13
1.2723	B.123	C.13

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comp. no.	herbi- cide B	safe- ner C
1.2724	B.124	C.13
1.2725	B.125	C.13
1.2726	B.126	C.13
1.2727	B.127	C.13
1.2728	B.128	C.13
1.2729	B.129	C.13
1.2730	B.130	C.13
1.2731	B.131	C.13
1.2732	B.132	C.13
1.2733	B.133	C.13
1.2734	B.134	C.13
1.2735	B.135	C.13
1.2736	B.136	C.13
1.2737	B.137	C.13
1.2738	B.138	C.13
1.2739	B.139	C.13
1.2740	B.140	C.13
1.2741	B.141	C.13
1.2742	B.142	C.13
1.2743	B.143	C.13
1.2744	B.144	C.13
1.2745	B.145	C.13
1.2746	B.146	C.13
1.2747	B.147	C.13
1.2748	B.148	C.13
1.2749	B.149	C.13
1.2750	B.150	C.13
1.2751	B.151	C.13
1.2752	B.152	C.13
1.2753	B.153	C.13
1.2754	B.154	C.13
1.2755	B.155	C.13
1.2756	B.156	C.13
1.2757	B.157	C.13
1.2758	B.158	C.13
1.2759	B.159	C.13
1.2760	B.160	C.13
1.2761	B.161	C.13
1.2762	B.162	C.13
1.2763	B.163	C.13
1.2764	B.164	C.13

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comp. no.	herbi- cide B	safe- ner C
1.2765	B.165	C.13
1.2766	B.166	C.13
1.2767	B.167	C.13
1.2768	B.168	C.13
1.2769	B.169	C.13
1.2770	B.170	C.13
1.2771	B.171	C.13
1.2772	B.172	C.13
1.2773	B.173	C.13
1.2774	B.174	C.13
1.2775	B.175	C.13
1.2776	B.176	C.13
1.2777	B.177	C.13
1.2778	B.178	C.13
1.2779	B.179	C.13
1.2780	B.180	C.13
1.2781	B.181	C.13
1.2782	B.182	C.13
1.2783	B.183	C.13
1.2784	B.184	C.13
1.2785	B.185	C.13
1.2786	B.186	C.13
1.2787	B.187	C.13
1.2788	B.188	C.13
1.2789	B.189	C.13
1.2790	B.190	C.13
1.2791	B.191	C.13
1.2792	B.192	C.13
1.2793	B.193	C.13
1.2794	B-194	C.13
1.2795	B-195	C.13
1.2796	B-196	C.13
1.2797	B-197	C.13
1.2798	B-198	C.13
1.2799	B-199	C.13
1.2800	B-200	C.13
1.2801	B.1	C.14
1.2802	B.2	C.14
1.2803	B.3	C.14
1.2804	B.4	C.14
1.2805	B.5	C.14

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comp. no.	herbi- cide B	safe- ner C
1.2806	B.6	C.14
1.2807	B.7	C.14
1.2808	B.8	C.14
1.2809	B.9	C.14
1.2810	B.10	C.14
1.2811	B.11	C.14
1.2812	B.12	C.14
1.2813	B.13	C.14
1.2814	B.14	C.14
1.2815	B.15	C.14
1.2816	B.16	C.14
1.2817	B.17	C.14
1.2818	B.18	C.14
1.2819	B.19	C.14
1.2820	B.20	C.14
1.2821	B.21	C.14
1.2822	B.22	C.14
1.2823	B.23	C.14
1.2824	B.24	C.14
1.2825	B.25	C.14
1.2826	B.26	C.14
1.2827	B.27	C.14
1.2828	B.28	C.14
1.2829	B.29	C.14
1.2830	B.30	C.14
1.2831	B.31	C.14
1.2832	B.32	C.14
1.2833	B.33	C.14
1.2834	B.34	C.14
1.2835	B.35	C.14
1.2836	B.36	C.14
1.2837	B.37	C.14
1.2838	B.38	C.14
1.2839	B.39	C.14
1.2840	B.40	C.14
1.2841	B.41	C.14
1.2842	B.42	C.14
1.2843	B.43	C.14
1.2844	B.44	C.14
1.2845	B.45	C.14
1.2846	B.46	C.14

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comp. no.	herbi- cide B	safe- ner C
1.2847	B.47	C.14
1.2848	B.48	C.14
1.2849	B.49	C.14
1.2850	B.50	C.14
1.2851	B.51	C.14
1.2852	B.52	C.14
1.2853	B.53	C.14
1.2854	B.54	C.14
1.2855	B.55	C.14
1.2856	B.56	C.14
1.2857	B.57	C.14
1.2858	B.58.	C.14
1.2859	B.59	C.14
1.2860	B.60	C.14
1.2861	B.61	C.14
1.2862	B.62	C.14
1.2863	B.63	C.14
1.2864	B.64	C.14
1.2865	B.65	C.14
1.2866	B.66	C.14
1.2867	B.67	C.14
1.2868	B.68	C.14
1.2869	B.69	C.14
1.2870	B.70	C.14
1.2871	B.71	C.14
1.2872	B.72	C.14
1.2873	B.73	C.14
1.2874	B.74	C.14
1.2875	B.75	C.14
1.2876	B.76	C.14
1.2877	B.77	C.14
1.2878	B.78	C.14
1.2879	B.79	C.14
1.2880	B.80	C.14
1.2881	B.81	C.14
1.2882	B.82	C.14
1.2883	B.83	C.14
1.2884	B.84	C.14
1.2885	B.85	C.14
1.2886	B.86	C.14
1.2887	B.87	C.14

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comp. no.	herbi- cide B	safe- ner C
1.2888	B.88	C.14
1.2889	B.89	C.14
1.2890	B.90	C.14
1.2891	B.91	C.14
1.2892	B.92	C.14
1.2893	B.93	C.14
1.2894	B.94	C.14
1.2895	B.95	C.14
1.2896	B.96	C.14
1.2897	B.97	C.14
1.2898	B.98	C.14
1.2899	B.99	C.14
1.2900	B.100	C.14
1.2901	B.101	C.14
1.2902	B.102	C.14
1.2903	B.103	C.14
1.2904	B.104	C.14
1.2905	B.105	C.14
1.2906	B.106	C.14
1.2907	B.107	C.14
1.2908	B.108	C.14
1.2909	B.109	C.14
1.2910	B.110	C.14
1.2911	B.111	C.14
1.2912	B.112	C.14
1.2913	B.113	C.14
1.2914	B.114	C.14
1.2915	B.115	C.14
1.2916	B.116	C.14
1.2917	B.117	C.14
1.2918	B.118	C.14
1.2919	B.119	C.14
1.2920	B.120	C.14
1.2921	B.121	C.14
1.2922	B.122	C.14
1.2923	B.123	C.14
1.2924	B.124	C.14
1.2925	B.125	C.14
1.2926	B.126	C.14
1.2927	B.127	C.14
1.2928	B.128	C.14

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comp. no.	herbi- cide B	safe- ner C
1.2929	B.129	C.14
1.2930	B.130	C.14
1.2931	B.131	C.14
1.2932	B.132	C.14
1.2933	B.133	C.14
1.2934	B.134	C.14
1.2935	B.135	C.14
1.2936	B.136	C.14
1.2937	B.137	C.14
1.2938	B.138	C.14
1.2939	B.139	C.14
1.2940	B.140	C.14
1.2941	B.141	C.14
1.2942	B.142	C.14
1.2943	B.143	C.14
1.2944	B.144	C.14
1.2945	B.145	C.14
1.2946	B.146	C.14
1.2947	B.147	C.14
1.2948	B.148	C.14
1.2949	B.149	C.14
1.2950	B.150	C.14
1.2951	B.151	C.14
1.2952	B.152	C.14
1.2953	B.153	C.14
1.2954	B.154	C.14
1.2955	B.155	C.14
1.2956	B.156	C.14
1.2957	B.157	C.14
1.2958	B.158	C.14
1.2959	B.159	C.14
1.2960	B.160	C.14
1.2961	B.161	C.14
1.2962	B.162	C.14
1.2963	B.163	C.14
1.2964	B.164	C.14
1.2965	B.165	C.14
1.2966	B.166	C.14
1.2967	B.167	C.14
1.2968	B.168	C.14
1.2969	B.169	C.14

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comp. no.	herbi- cide B	safe- ner C
1.2970	B.170	C.14
1.2971	B.171	C.14
1.2972	B.172	C.14
1.2973	B.173	C.14
1.2974	B.174	C.14
1.2975	B.175	C.14
1.2976	B.176	C.14
1.2977	B.177	C.14
1.2978	B.178	C.14
1.2979	B.179	C.14
1.2980	B.180	C.14
1.2981	B.181	C.14
1.2982	B.182	C.14
1.2983	B.183	C.14
1.2984	B.184	C.14
1.2985	B.185	C.14
1.2986	B.186	C.14
1.2987	B.187	C.14
1.2988	B.188	C.14
1.2989	B.189	C.14
1.2990	B.190	C.14
1.2991	B.191	C.14
1.2992	B.192	C.14
1.2993	B.193	C.14
1.2994	B-194	C.14
1.2995	B-195	C.14
1.2996	B-196	C.14
1.2997	B-197	C.14
1.2998	B-198	C.14
1.2999	B-199	C.14
1.3000	B-200	C.14
1.3001	B.1	C.15
1.3002	B.2	C.15
1.3003	B.3	C.15
1.3004	B.4	C.15
1.3005	B.5	C.15
1.3006	B.6	C.15
1.3007	B.7	C.15
1.3008	B.8	C.15
1.3009	B.9	C.15
1.3010	B.10	C.15

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comp. no.	herbi- cide B	safe- ner C
1.3011	B.11	C.15
1.3012	B.12	C.15
1.3013	B.13	C.15
1.3014	B.14	C.15
1.3015	B.15	C.15
1.3016	B.16	C.15
1.3017	B.17	C.15
1.3018	B.18	C.15
1.3019	B.19	C.15
1.3020	B.20	C.15
1.3021	B.21	C.15
1.3022	B.22	C.15
1.3023	B.23	C.15
1.3024	B.24	C.15
1.3025	B.25	C.15
1.3026	B.26	C.15
1.3027	B.27	C.15
1.3028	B.28	C.15
1.3029	B.29	C.15
1.3030	B.30	C.15
1.3031	B.31	C.15
1.3032	B.32	C.15
1.3033	B.33	C.15
1.3034	B.34	C.15
1.3035	B.35	C.15
1.3036	B.36	C.15
1.3037	B.37	C.15
1.3038	B.38	C.15
1.3039	B.39	C.15
1.3040	B.40	C.15
1.3041	B.41	C.15
1.3042	B.42	C.15
1.3043	B.43	C.15
1.3044	B.44	C.15
1.3045	B.45	C.15
1.3046	B.46	C.15
1.3047	B.47	C.15
1.3048	B.48	C.15
1.3049	B.49	C.15
1.3050	B.50	C.15
1.3051	B.51	C.15

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comp. no.	herbi- cide B	safe- ner C
1.3052	B.52	C.15
1.3053	B.53	C.15
1.3054	B.54	C.15
1.3055	B.55	C.15
1.3056	B.56	C.15
1.3057	B.57	C.15
1.3058	B.58.	C.15
1.3059	B.59	C.15
1.3060	B.60	C.15
1.3061	B.61	C.15
1.3062	B.62	C.15
1.3063	B.63	C.15
1.3064	B.64	C.15
1.3065	B.65	C.15
1.3066	B.66	C.15
1.3067	B.67	C.15
1.3068	B.68	C.15
1.3069	B.69	C.15
1.3070	B.70	C.15
1.3071	B.71	C.15
1.3072	B.72	C.15
1.3073	B.73	C.15
1.3074	B.74	C.15
1.3075	B.75	C.15
1.3076	B.76	C.15
1.3077	B.77	C.15
1.3078	B.78	C.15
1.3079	B.79	C.15
1.3080	B.80	C.15
1.3081	B.81	C.15
1.3082	B.82	C.15
1.3083	B.83	C.15
1.3084	B.84	C.15
1.3085	B.85	C.15
1.3086	B.86	C.15
1.3087	B.87	C.15
1.3088	B.88	C.15
1.3089	B.89	C.15
1.3090	B.90	C.15
1.3091	B.91	C.15
1.3092	B.92	C.15

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comp. no.	herbi- cide B	safe- ner C
1.3093	B.93	C.15
1.3094	B.94	C.15
1.3095	B.95	C.15
1.3096	B.96	C.15
1.3097	B.97	C.15
1.3098	B.98	C.15
1.3099	B.99	C.15
1.3100	B.100	C.15
1.3101	B.101	C.15
1.3102	B.102	C.15
1.3103	B.103	C.15
1.3104	B.104	C.15
1.3105	B.105	C.15
1.3106	B.106	C.15
1.3107	B.107	C.15
1.3108	B.108	C.15
1.3109	B.109	C.15
1.3110	B.110	C.15
1.3111	B.111	C.15
1.3112	B.112	C.15
1.3113	B.113	C.15
1.3114	B.114	C.15
1.3115	B.115	C.15
1.3116	B.116	C.15
1.3117	B.117	C.15
1.3118	B.118	C.15
1.3119	B.119	C.15
1.3120	B.120	C.15
1.3121	B.121	C.15
1.3122	B.122	C.15
1.3123	B.123	C.15
1.3124	B.124	C.15
1.3125	B.125	C.15
1.3126	B.126	C.15
1.3127	B.127	C.15
1.3128	B.128	C.15
1.3129	B.129	C.15
1.3130	B.130	C.15
1.3131	B.131	C.15
1.3132	B.132	C.15
1.3133	B.133	C.15

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comp. no.	herbi- cide B	safe- ner C
1.3134	B.134	C.15
1.3135	B.135	C.15
1.3136	B.136	C.15
1.3137	B.137	C.15
1.3138	B.138	C.15
1.3139	B.139	C.15
1.3140	B.140	C.15
1.3141	B.141	C.15
1.3142	B.142	C.15
1.3143	B.143	C.15
1.3144	B.144	C.15
1.3145	B.145	C.15
1.3146	B.146	C.15
1.3147	B.147	C.15
1.3148	B.148	C.15
1.3149	B.149	C.15
1.3150	B.150	C.15
1.3151	B.151	C.15
1.3152	B.152	C.15
1.3153	B.153	C.15
1.3154	B.154	C.15
1.3155	B.155	C.15
1.3156	B.156	C.15
1.3157	B.157	C.15
1.3158	B.158	C.15
1.3159	B.159	C.15
1.3160	B.160	C.15
1.3161	B.161	C.15
1.3162	B.162	C.15
1.3163	B.163	C.15
1.3164	B.164	C.15
1.3165	B.165	C.15
1.3166	B.166	C.15
1.3167	B.167	C.15
1.3168	B.168	C.15
1.3169	B.169	C.15
1.3170	B.170	C.15
1.3171	B.171	C.15
1.3172	B.172	C.15
1.3173	B.173	C.15
1.3174	B.174	C.15

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comp. no.	herbi- cide B	safe- ner C
1.3175	B.175	C.15
1.3176	B.176	C.15
1.3177	B.177	C.15
1.3178	B.178	C.15
1.3179	B.179	C.15
1.3180	B.180	C.15
1.3181	B.181	C.15
1.3182	B.182	C.15
1.3183	B.183	C.15
1.3184	B.184	C.15
1.3185	B.185	C.15
1.3186	B.186	C.15
1.3187	B.187	C.15
1.3188	B.188	C.15
1.3189	B.189	C.15
1.3190	B.190	C.15
1.3191	B.191	C.15
1.3192	B.192	C.15
1.3193	B.193	C.15
1.3194	B-194	C.15
1.3195	B-195	C.15
1.3196	B-196	C.15
1.3197	B-197	C.15
1.3198	B-198	C.15
1.3199	B-199	C.15
1.3200	B-200	C.15
1.3201	B.1	C.16
1.3202	B.2	C.16
1.3203	B.3	C.16
1.3204	B.4	C.16
1.3205	B.5	C.16
1.3206	B.6	C.16
1.3207	B.7	C.16
1.3208	B.8	C.16
1.3209	B.9	C.16
1.3210	B.10	C.16
1.3211	B.11	C.16
1.3212	B.12	C.16
1.3213	B.13	C.16
1.3214	B.14	C.16
1.3215	B.15	C.16

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comp. no.	herbi- cide B	safe- ner C
1.3216	B.16	C.16
1.3217	B.17	C.16
1.3218	B.18	C.16
1.3219	B.19	C.16
1.3220	B.20	C.16
1.3221	B.21	C.16
1.3222	B.22	C.16
1.3223	B.23	C.16
1.3224	B.24	C.16
1.3225	B.25	C.16
1.3226	B.26	C.16
1.3227	B.27	C.16
1.3228	B.28	C.16
1.3229	B.29	C.16
1.3230	B.30	C.16
1.3231	B.31	C.16
1.3232	B.32	C.16
1.3233	B.33	C.16
1.3234	B.34	C.16
1.3235	B.35	C.16
1.3236	B.36	C.16
1.3237	B.37	C.16
1.3238	B.38	C.16
1.3239	B.39	C.16
1.3240	B.40	C.16
1.3241	B.41	C.16
1.3242	B.42	C.16
1.3243	B.43	C.16
1.3244	B.44	C.16
1.3245	B.45	C.16
1.3246	B.46	C.16
1.3247	B.47	C.16
1.3248	B.48	C.16
1.3249	B.49	C.16
1.3250	B.50	C.16
1.3251	B.51	C.16
1.3252	B.52	C.16
1.3253	B.53	C.16
1.3254	B.54	C.16
1.3255	B.55	C.16
1.3256	B.56	C.16

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comp. no.	herbi- cide B	safe- ner C
1.3257	B.57	C.16
1.3258	B.58.	C.16
1.3259	B.59	C.16
1.3260	B.60	C.16
1.3261	B.61	C.16
1.3262	B.62	C.16
1.3263	B.63	C.16
1.3264	B.64	C.16
1.3265	B.65	C.16
1.3266	B.66	C.16
1.3267	B.67	C.16
1.3268	B.68	C.16
1.3269	B.69	C.16
1.3270	B.70	C.16
1.3271	B.71	C.16
1.3272	B.72	C.16
1.3273	B.73	C.16
1.3274	B.74	C.16
1.3275	B.75	C.16
1.3276	B.76	C.16
1.3277	B.77	C.16
1.3278	B.78	C.16
1.3279	B.79	C.16
1.3280	B.80	C.16
1.3281	B.81	C.16
1.3282	B.82	C.16
1.3283	B.83	C.16
1.3284	B.84	C.16
1.3285	B.85	C.16
1.3286	B.86	C.16
1.3287	B.87	C.16
1.3288	B.88	C.16
1.3289	B.89	C.16
1.3290	B.90	C.16
1.3291	B.91	C.16
1.3292	B.92	C.16
1.3293	B.93	C.16
1.3294	B.94	C.16
1.3295	B.95	C.16
1.3296	B.96	C.16
1.3297	B.97	C.16

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comp. no.	herbi- cide B	safe- ner C
1.3298	B.98	C.16
1.3299	B.99	C.16
1.3300	B.100	C.16
1.3301	B.101	C.16
1.3302	B.102	C.16
1.3303	B.103	C.16
1.3304	B.104	C.16
1.3305	B.105	C.16
1.3306	B.106	C.16
1.3307	B.107	C.16
1.3308	B.108	C.16
1.3309	B.109	C.16
1.3310	B.110	C.16
1.3311	B.111	C.16
1.3312	B.112	C.16
1.3313	B.113	C.16
1.3314	B.114	C.16
1.3315	B.115	C.16
1.3316	B.116	C.16
1.3317	B.117	C.16
1.3318	B.118	C.16
1.3319	B.119	C.16
1.3320	B.120	C.16
1.3321	B.121	C.16
1.3322	B.122	C.16
1.3323	B.123	C.16
1.3324	B.124	C.16
1.3325	B.125	C.16
1.3326	B.126	C.16
1.3327	B.127	C.16
1.3328	B.128	C.16
1.3329	B.129	C.16
1.3330	B.130	C.16
1.3331	B.131	C.16
1.3332	B.132	C.16
1.3333	B.133	C.16
1.3334	B.134	C.16
1.3335	B.135	C.16
1.3336	B.136	C.16
1.3337	B.137	C.16
1.3338	B.138	C.16

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comp. no.	herbi- cide B	safe- ner C
1.3339	B.139	C.16
1.3340	B.140	C.16
1.3341	B.141	C.16
1.3342	B.142	C.16
1.3343	B.143	C.16
1.3344	B.144	C.16
1.3345	B.145	C.16
1.3346	B.146	C.16
1.3347	B.147	C.16
1.3348	B.148	C.16
1.3349	B.149	C.16
1.3350	B.150	C.16
1.3351	B.151	C.16
1.3352	B.152	C.16
1.3353	B.153	C.16
1.3354	B.154	C.16
1.3355	B.155	C.16
1.3356	B.156	C.16
1.3357	B.157	C.16
1.3358	B.158	C.16
1.3359	B.159	C.16
1.3360	B.160	C.16
1.3361	B.161	C.16
1.3362	B.162	C.16
1.3363	B.163	C.16
1.3364	B.164	C.16
1.3365	B.165	C.16
1.3366	B.166	C.16
1.3367	B.167	C.16
1.3368	B.168	C.16
1.3369	B.169	C.16
1.3370	B.170	C.16
1.3371	B.171	C.16
1.3372	B.172	C.16
1.3373	B.173	C.16
1.3374	B.174	C.16
1.3375	B.175	C.16
1.3376	B.176	C.16
1.3377	B.177	C.16
1.3378	B.178	C.16
1.3379	B.179	C.16

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comp. no.	herbi- cide B	safe- ner C
1.3380	B.180	C.16
1.3381	B.181	C.16
1.3382	B.182	C.16
1.3383	B.183	C.16
1.3384	B.184	C.16
1.3385	B.185	C.16
1.3386	B.186	C.16
1.3387	B.187	C.16
1.3388	B.188	C.16
1.3389	B.189	C.16
1.3390	B.190	C.16
1.3391	B.191	C.16
1.3392	B.192	C.16
1.3393	B.193	C.16
1.3394	B.194	C.16
1.3395	B.195	C.16
1.3396	B.196	C.16
1.3397	B.197	C.16
1.3398	B.198	C.16
1.3399	B.199	C.16
1.3400	B.200	C.16
1.3401	B.1	C.17
1.3402	B.2	C.17
1.3403	B.3	C.17
1.3404	B.4	C.17
1.3405	B.5	C.17
1.3406	B.6	C.17
1.3407	B.7	C.17
1.3408	B.8	C.17
1.3409	B.9	C.17
1.3410	B.10	C.17
1.3411	B.11	C.17
1.3412	B.12	C.17
1.3413	B.13	C.17
1.3414	B.14	C.17
1.3415	B.15	C.17
1.3416	B.16	C.17
1.3417	B.17	C.17
1.3418	B.18	C.17
1.3419	B.19	C.17
1.3420	B.20	C.17

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comp. no.	herbi- cide B	safe- ner C
1.3421	B.21	C.17
1.3422	B.22	C.17
1.3423	B.23	C.17
1.3424	B.24	C.17
1.3425	B.25	C.17
1.3426	B.26	C.17
1.3427	B.27	C.17
1.3428	B.28	C.17
1.3429	B.29	C.17
1.3430	B.30	C.17
1.3431	B.31	C.17
1.3432	B.32	C.17
1.3433	B.33	C.17
1.3434	B.34	C.17
1.3435	B.35	C.17
1.3436	B.36	C.17
1.3437	B.37	C.17
1.3438	B.38	C.17
1.3439	B.39	C.17
1.3440	B.40	C.17
1.3441	B.41	C.17
1.3442	B.42	C.17
1.3443	B.43	C.17
1.3444	B.44	C.17
1.3445	B.45	C.17
1.3446	B.46	C.17
1.3447	B.47	C.17
1.3448	B.48	C.17
1.3449	B.49	C.17
1.3450	B.50	C.17
1.3451	B.51	C.17
1.3452	B.52	C.17
1.3453	B.53	C.17
1.3454	B.54	C.17
1.3455	B.55	C.17
1.3456	B.56	C.17
1.3457	B.57	C.17
1.3458	B.58.	C.17
1.3459	B.59	C.17
1.3460	B.60	C.17
1.3461	B.61	C.17

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comp. no.	herbi- cide B	safe- ner C
1.3462	B.62	C.17
1.3463	B.63	C.17
1.3464	B.64	C.17
1.3465	B.65	C.17
1.3466	B.66	C.17
1.3467	B.67	C.17
1.3468	B.68	C.17
1.3469	B.69	C.17
1.3470	B.70	C.17
1.3471	B.71	C.17
1.3472	B.72	C.17
1.3473	B.73	C.17
1.3474	B.74	C.17
1.3475	B.75	C.17
1.3476	B.76	C.17
1.3477	B.77	C.17
1.3478	B.78	C.17
1.3479	B.79	C.17
1.3480	B.80	C.17
1.3481	B.81	C.17
1.3482	B.82	C.17
1.3483	B.83	C.17
1.3484	B.84	C.17
1.3485	B.85	C.17
1.3486	B.86	C.17
1.3487	B.87	C.17
1.3488	B.88	C.17
1.3489	B.89	C.17
1.3490	B.90	C.17
1.3491	B.91	C.17
1.3492	B.92	C.17
1.3493	B.93	C.17
1.3494	B.94	C.17
1.3495	B.95	C.17
1.3496	B.96	C.17
1.3497	B.97	C.17
1.3498	B.98	C.17
1.3499	B.99	C.17
1.3500	B.100	C.17
1.3501	B.101	C.17
1.3502	B.102	C.17

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comp. no.	herbi- cide B	safe- ner C
1.3503	B.103	C.17
1.3504	B.104	C.17
1.3505	B.105	C.17
1.3506	B.106	C.17
1.3507	B.107	C.17
1.3508	B.108	C.17
1.3509	B.109	C.17
1.3510	B.110	C.17
1.3511	B.111	C.17
1.3512	B.112	C.17
1.3513	B.113	C.17
1.3514	B.114	C.17
1.3515	B.115	C.17
1.3516	B.116	C.17
1.3517	B.117	C.17
1.3518	B.118	C.17
1.3519	B.119	C.17
1.3520	B.120	C.17
1.3521	B.121	C.17
1.3522	B.122	C.17
1.3523	B.123	C.17
1.3524	B.124	C.17
1.3525	B.125	C.17
1.3526	B.126	C.17
1.3527	B.127	C.17
1.3528	B.128	C.17
1.3529	B.129	C.17
1.3530	B.130	C.17
1.3531	B.131	C.17
1.3532	B.132	C.17
1.3533	B.133	C.17
1.3534	B.134	C.17
1.3535	B.135	C.17
1.3536	B.136	C.17
1.3537	B.137	C.17
1.3538	B.138	C.17
1.3539	B.139	C.17
1.3540	B.140	C.17
1.3541	B.141	C.17
1.3542	B.142	C.17
1.3543	B.143	C.17

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comp. no.	herbicide B	safe-ner C
1.3544	B.144	C.17
1.3545	B.145	C.17
1.3546	B.146	C.17
1.3547	B.147	C.17
1.3548	B.148	C.17
1.3549	B.149	C.17
1.3550	B.150	C.17
1.3551	B.151	C.17
1.3552	B.152	C.17
1.3553	B.153	C.17
1.3554	B.154	C.17
1.3555	B.155	C.17
1.3556	B.156	C.17
1.3557	B.157	C.17
1.3558	B.158	C.17
1.3559	B.159	C.17
1.3560	B.160	C.17
1.3561	B.161	C.17
1.3562	B.162	C.17
1.3563	B.163	C.17
1.3564	B.164	C.17
1.3565	B.165	C.17
1.3566	B.166	C.17
1.3567	B.167	C.17
1.3568	B.168	C.17

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comp. no.	herbicide B	safe-ner C
1.3569	B.169	C.17
1.3570	B.170	C.17
1.3571	B.171	C.17
1.3572	B.172	C.17
1.3573	B.173	C.17
1.3574	B.174	C.17
1.3575	B.175	C.17
1.3576	B.176	C.17
1.3577	B.177	C.17
1.3578	B.178	C.17
1.3579	B.179	C.17
1.3580	B.180	C.17
1.3581	B.181	C.17
1.3582	B.182	C.17
1.3583	B.183	C.17
1.3584	B.184	C.17
1.3585	B.185	C.17
1.3586	B.186	C.17
1.3587	B.187	C.17
1.3588	B.188	C.17
1.3589	B.189	C.17
1.3590	B.190	C.17
1.3591	B.191	C.17
1.3592	B.192	C.17
1.3593	B.193	C.17

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comp. no.	herbicide B	safe-ner C
1.3594	B-194	C.17
1.3595	B-195	C.17
1.3596	B-196	C.17
1.3597	B-197	C.17
1.3598	B-198	C.17
1.3599	B-199	C.17
1.3600	B-200	C.17
1.3601	--	C.1
1.3602	--	C.2
1.3603	--	C.3
1.3604	--	C.4
1.3605	--	C.5
1.3606	--	C.6
1.3607	--	C.7
1.3608	--	C.8
1.3609	--	C.9
1.3610	--	C.10
1.3611	--	C.11
1.3612	--	C.12
1.3613	--	C.13
1.3614	--	C.14
1.3615	--	C.15
1.3616	--	C.16
1.3617	--	C.17

Also especially preferred are compositions 1a.1 to 1a.3617, 2a.1 to 2a.3617, which differ from the corresponding compositions 1.1 to 1.3617, 2.1 to 2.3617, respectively, only in that they comprise as the component A an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), each in the form of its carboxylic acid ester, thioester or amide formed with the carboxylic acid moiety of the isoxazolo[5,4-b]pyridine.

Also especially preferred are compositions 4.1 to 4.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.8 pinoxaden as further herbicide B.

Also especially preferred are compositions 5.1 to 5.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.30 imazamox as further herbicide B.

Also especially preferred are compositions 6.1 to 6.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.32 imazapic as further herbicide B.

Also especially preferred are compositions 7.1 to 7.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.35 imazapyr as further herbicide B.

5 Also especially preferred are compositions 8.1 to 8.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.38 imazaquin as further herbicide B.

Also especially preferred are compositions 9.1 to 9.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.40 imazethapyr as further herbicide B.

10 Also especially preferred are compositions 10.1 to 10.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.51 nicosulfuron as further herbicide B.

15 Also especially preferred are compositions 11.1 to 11.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.55 pyribenzoxim as further herbicide B.

Also especially preferred are compositions 12.1 to 12.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.56 pyriftalid as further herbicide B.

20 Also especially preferred are compositions 13.1 to 13.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.64 tritosulfuron as further herbicide B.

Also especially preferred are compositions 14.1 to 14.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.66 ametryne as further herbicide B.

25 Also especially preferred are compositions 15.1 to 15.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.67 atrazine as further herbicide B.

30 Also especially preferred are compositions 16.1 to 16.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.68 bentazon as further herbicide B.

Also especially preferred are compositions 17.1 to 17.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.69 bromoxynil as further herbicide B.

35 Also especially preferred are compositions 18.1 to 18.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.73 diuron as further herbicide B.

Also especially preferred are compositions 19.1 to 19.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.76 isoproturon as further herbicide B.

40 Also especially preferred are compositions 20.1 to 20.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.81 simazin as further herbicide B.

Also especially preferred are compositions 21.1 to 21.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.82 terbuthylazin as further

herbicide B.

Also especially preferred are compositions 22.1 to 22.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.85 acifluorfen as further herbicide B.

- 5 Also especially preferred are compositions 23.1 to 23.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.88 flumioxazin as further herbicide B.

Also especially preferred are compositions 24.1 to 24.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.89 fomesafen as further herbicide B.

- 10 Also especially preferred are compositions 25.1 to 25.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.92 saflufenacil as further herbicide B.

Also especially preferred are compositions 26.1 to 26.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.93 sulfentrazone as further herbicide B.

- 15 Also especially preferred are compositions 27.1 to 27.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.96 benzbicyclone as further herbicide B.

- 20 Also especially preferred are compositions 28.1 to 28.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.97 clomazone as further herbicide B.

Also especially preferred are compositions 29.1 to 29.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.100 isoxaflutole as further herbicide B.

- 25 Also especially preferred are compositions 30.1 to 30.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.100 isoxaflutole and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 31.1 to 31.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.100 isoxaflutole and B.76 isoproturon as further herbicides B.

- 30 Also especially preferred are compositions 32.1 to 32.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.100 isoxaflutole and B.82 terbutylazin as further herbicides B.

- 35 Also especially preferred are compositions 33.1 to 33.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.101 mesotrione as further herbicide B.

Also especially preferred are compositions 34.1 to 34.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.101 mesotrione and B.67 atrazine as further herbicides B.

- 40 Also especially preferred are compositions 35.1 to 35.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.101 mesotrione and B.76 isoproturon as further herbicides B.

Also especially preferred are compositions 36.1 to 36.3617 which differ from the corresponding

compositions 1.1 to 1.3617 only in that they additionally comprise B.101 mesotrione and B.82 terbutylazin as further herbicides B.

Also especially preferred are compositions 37.1 to 37.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.103 picolinafen as further herbicide B.

Also especially preferred are compositions 38.1 to 38.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.104 sulcotrione as further herbicide B.

Also especially preferred are compositions 39.1 to 39.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B. 104 sulcotrione and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 40.1 to 40.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B. 104 sulcotrione and B.76 isoproturon as further herbicides B.

Also especially preferred are compositions 41.1 to 41.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B. 104 sulcotrione and B.82 terbutylazin as further herbicides B.

Also especially preferred are compositions 42.1 to 42.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.106 tembotrione as further herbicide B.

Also especially preferred are compositions 43.1 to 43.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.107 topramezone as further herbicide B.

Also especially preferred are compositions 44.1 to 44.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.107 topramezone and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 45.1 to 45.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.107 topramezone and B.76 isoproturon as further herbicides B.

Also especially preferred are compositions 46.1 to 46.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.107 topramezone and B.82 terbutylazin as further herbicides B.

Also especially preferred are compositions 47.1 to 47.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate as further herbicide B.

Also especially preferred are compositions 48.1 to 48.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 49.1 to 49.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.92 saflufenacil as further herbicides B.

Also especially preferred are compositions 50.1 to 50.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.100 isoxaflutole as further herbicides B.

Also especially preferred are compositions 51.1 to 51.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.124 acetochlor as further herbicides B.

5 Also especially preferred are compositions 52.1 to 52.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.101 mesotrione as further herbicides B.

Also especially preferred are compositions 53.1 to 53.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.104 sulcotrione as further herbicides B.

10 Also especially preferred are compositions 54.1 to 54.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.112 glyphosate and B.107 topramezone as further herbicides B.

Also especially preferred are compositions 55.1 to 55.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.118 glufosinate as further
15 herbicide B.

Also especially preferred are compositions 56.1 to 56.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.122 pendimethalin as further herbicide B.

Also especially preferred are compositions 57.1 to 57.3617 which differ from the corresponding
20 compositions 1.1 to 1.3617 only in that they additionally comprise B.124 acetochlor as further herbicide B.

Also especially preferred are compositions 58.1 to 58.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.127 dimethenamid-P as further herbicide B.

25 Also especially preferred are compositions 59.1 to 59.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.128 fentrazamide as further herbicide B.

Also especially preferred are compositions 60.1 to 60.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.129 flufenacet as further
30 herbicide B.

Also especially preferred are compositions 61.1 to 61.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.131 metazachlor as further herbicide B.

Also especially preferred are compositions 62.1 to 62.3617 which differ from the corresponding
35 compositions 1.1 to 1.3617 only in that they additionally comprise B.133 S-metolachlor as further herbicide B.

Also especially preferred are compositions 63.1 to 63.3617 which differ from the corresponding compositions 11.1 to 1.3617 only in that they additionally comprise B.134 pretilachlor as further herbicide B.

40 Also especially preferred are compositions 64.1 to 64.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.139 2,4-D as further herbicide B.

Also especially preferred are compositions 65.1 to 65.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.146 clopyralid as further

herbicide B.

Also especially preferred are compositions 66.1 to 66.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.149 dicamba as further herbicide B.

- 5 Also especially preferred are compositions 67.1 to 67.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.162 MCPA as further herbicide B.

Also especially preferred are compositions 68.1 to 68.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.165 quinclorac as further herbicide B.

- 10 Also especially preferred are compositions 69.1 to 69.3617 which differ from the corresponding compositions 1.1 to 1.3617 only in that they additionally comprise B.176 indaziflam as further herbicide B.

Also especially preferred are compositions 70.1 to 70.3617 which differ from the corresponding compositions 1.1 to 1.3383 only in that they additionally comprise B.2 clodinafop-propargyl as further herbicide B.

- 15 Also especially preferred are compositions 71.1 to 71.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.8 pinoxaden as further herbicide B.

- 20 Also especially preferred are compositions 72.1 to 72.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.30 imazamox as further herbicide B.

Also especially preferred are compositions 73.1 to 73.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.32 imazapic as further herbicide B.

- 25 Also especially preferred are compositions 74.1 to 74.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.35 imazapyr as further herbicide B.

Also especially preferred are compositions 75.1 to 75.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.38 imazaquin as further herbicide B.

- 30 Also especially preferred are compositions 76.1 to 76.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.40 imazethapyr as further herbicide B.

- 35 Also especially preferred are compositions 77.1 to 77.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.51 nicosulfuron as further herbicide B.

Also especially preferred are compositions 78.1 to 78.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.55 pyribenzoxim as further herbicide B.

- 40 Also especially preferred are compositions 79.1 to 79.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.56 pyriftalid as further herbicide B.

Also especially preferred are compositions 80.1 to 80.3617 which differ from the corresponding

compositions 2.1 to 2.3617 only in that they additionally comprise B.64 tritosulfuron as further herbicide B.

Also especially preferred are compositions 81.1 to 81.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.66 ametryne as further herbicide B.

Also especially preferred are compositions 82.1 to 82.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.67 atrazine as further herbicide B.

Also especially preferred are compositions 83.1 to 83.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.68 bentazon as further herbicide B.

Also especially preferred are compositions 84.1 to 84.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.69 bromoxynil as further herbicide B.

Also especially preferred are compositions 85.1 to 85.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.73 diuron as further herbicide B.

Also especially preferred are compositions 86.1 to 86.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.76 isoproturon as further herbicide B.

Also especially preferred are compositions 87.1 to 87.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.81 simazin as further herbicide B.

Also especially preferred are compositions 88.1 to 88.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.82 terbuthylazin as further herbicide B.

Also especially preferred are compositions 89.1 to 89.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.85 acifluorfen as further herbicide B.

Also especially preferred are compositions 90.1 to 90.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.88 flumioxazin as further herbicide B.

Also especially preferred are compositions 91.1 to 91.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.89 fomesafen as further herbicide B.

Also especially preferred are compositions 92.1 to 92.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.92 saflufenacil as further herbicide B.

Also especially preferred are compositions 93.1 to 93.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.93 sulfentrazone as further herbicide B.

Also especially preferred are compositions 94.1 to 94.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.96 benzbicyclone as further herbicide B.

Also especially preferred are compositions 95.1 to 95.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.97 clomazone as further herbicide B.

5 Also especially preferred are compositions 96.1 to 96.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.100 isoxaflutole as further herbicide B.

Also especially preferred are compositions 97.1 to 97.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.100 isoxaflutole and B.67 atrazine as further herbicides B.

10 Also especially preferred are compositions 98.1 to 98.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.100 isoxaflutole and B.76 isoproturon as further herbicides B.

Also especially preferred are compositions 99.1 to 99.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.100 isoxaflutole and B.82
15 terbutylazin as further herbicides B.

Also especially preferred are compositions 100.1 to 100.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.101 mesotrione as further herbicide B.

20 Also especially preferred are compositions 101.1 to 101.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.101 mesotrione and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 102.1 to 102.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.101 mesotrione and B.76 isoproturon as further herbicides B.

25 Also especially preferred are compositions 103.1 to 103.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.101 mesotrione and B.82 terbutylazin as further herbicides B.

Also especially preferred are compositions 104.1 to 104.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.103
30 picolinafen as further herbicide B.

Also especially preferred are compositions 105.1 to 105.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.104 sulcotrione as further herbicide B.

35 Also especially preferred are compositions 106.1 to 106.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B. 104 sulcotrione and B.67 atrazine as further herbicides B.

Also especially preferred are compositions 107.1 to 107.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B. 104 sulcotrione and B.76 isoproturon as further herbicides B.

40 Also especially preferred are compositions 108.1 to 108.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B. 104 sulcotrione and B.82 terbutylazin as further herbicides B.

Also especially preferred are compositions 109.1 to 109.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.106

tembotrione as further herbicide B.

Also especially preferred are compositions 110.1 to 110.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.107 topramezone as further herbicide B.

- 5 Also especially preferred are compositions 111.1 to 111.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.107 topramezone and B.67 atrazine as further herbicides B.

- Also especially preferred are compositions 112.1 to 112.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.107
10 topramezone and B.76 isoproturon as further herbicides B.

Also especially preferred are compositions 113.1 to 113.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.107 topramezone and B.82 terbutylazin as further herbicides B.

- Also especially preferred are compositions 114.1 to 114.3617 which differ from the
15 corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate as further herbicide B.

Also especially preferred are compositions 115.1 to 115.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.67 atrazine as further herbicides B.

- 20 Also especially preferred are compositions 116.1 to 116.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.92 saflufenacil as further herbicides B.

- Also especially preferred are compositions 117.1 to 117.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112
25 glyphosate and B.100 isoxaflutole as further herbicides B.

Also especially preferred are compositions 118.1 to 118.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.124 acetochlor as further herbicides B.

- Also especially preferred are compositions 119.1 to 119.3617 which differ from the
30 corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.101 mesotrione as further herbicides B.

Also especially preferred are compositions 120.1 to 120.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.104 sulcotrione as further herbicides B.

- 35 Also especially preferred are compositions 121.1 to 121.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.112 glyphosate and B.107 topramezone as further herbicides B.

Also especially preferred are compositions 122.1 to 122.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.118
40 glufosinate as further herbicide B.

Also especially preferred are compositions 123.1 to 123.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.122 pendimethalin as further herbicide B.

Also especially preferred are compositions 124.1 to 124.3617 which differ from the

corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.124 acetochlor as further herbicide B.

Also especially preferred are compositions 125.1 to 125.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.127 dimethenamid-P as further herbicide B.

Also especially preferred are compositions 126.1 to 126.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.128 fentrazamide as further herbicide B.

Also especially preferred are compositions 127.1 to 127.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.129 flufenacet as further herbicide B.

Also especially preferred are compositions 128.1 to 128.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.131 metazachlor as further herbicide B.

Also especially preferred are compositions 129.1 to 129.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.133 S-metolachlor as further herbicide B.

Also especially preferred are compositions 130.1 to 130.3617 which differ from the corresponding compositions 12.1 to 2.3617 only in that they additionally comprise B.134 pretilachlor as further herbicide B.

Also especially preferred are compositions 131.1 to 132.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.139 2,4-D as further herbicide B.

Also especially preferred are compositions 132.1 to 132.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.146 clopyralid as further herbicide B.

Also especially preferred are compositions 133.1 to 133.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.149 dicamba as further herbicide B.

Also especially preferred are compositions 134.1 to 134.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.162 MCPA as further herbicide B.

Also especially preferred are compositions 135.1 to 135.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.165 quinclorac as further herbicide B.

Also especially preferred are compositions 136.1 to 136.3617 which differ from the corresponding compositions 2.1 to 2.3617 only in that they additionally comprise B.176 indaziflam as further herbicide B.

Also especially preferred are compositions 137.1 to 137.3617 which differ from the corresponding compositions 2.1 to 2.3383 only in that they additionally comprise B.2 clodinafop-propargyl as further herbicide B.

The invention also relates to agrochemical compositions comprising an auxiliary and a composition according to the invention. An agrochemical composition comprises a pesticidally

effective amount of at least one composition according to the invention. The term "effective amount" denotes an amount of the active ingredients, which is sufficient for controlling unwanted plants, especially for controlling unwanted plants in cultivated plants and which does not result in a substantial damage to the treated plants. Such an amount can vary in a broad
 5 range and is dependent on various factors, such as the plants to be controlled, the treated cultivated plant or material, the climatic conditions and the specific composition according to the invention used.

The components A and optionally B and/or C, their N-oxides, salts or derivatives can be converted into customary types of agrochemical compositions, e. g. solutions, emulsions,
 10 suspensions, dusts, powders, pastes, granules, pressings, capsules, and mixtures thereof. Examples for agrochemical composition types are suspensions (e.g. SC, OD, FS), emulsifiable concentrates (e.g. EC), emulsions (e.g. EW, EO, ES, ME), capsules (e.g. CS, ZC), pastes, pastilles, wettable powders or dusts (e.g. WP, SP, WS, DP, DS), pressings (e.g. BR, TB, DT), granules (e.g. WG, SG, GR, FG, GG, MG), insecticidal articles (e.g. LN), as well as gel
 15 formulations for the treatment of plant propagation materials such as seeds (e.g. GF). These and further agrochemical compositions types are defined in the "Catalogue of pesticide formulation types and international coding system", Technical Monograph No. 2, 6th Ed. May 2008, CropLife International.

The agrochemical compositions are prepared in a known manner, such as described by Mollet
 20 and Grubemann, Formulation technology, Wiley VCH, Weinheim, 2001; or Knowles, New developments in crop protection product formulation, Agrow Reports DS243, T&F Informa, London, 2005.

Suitable auxiliaries are solvents, liquid carriers, solid carriers or fillers, surfactants, dispersants, emulsifiers, wetters, adjuvants, solubilizers, penetration enhancers, protective colloids,
 25 adhesion agents, thickeners, humectants, repellents, attractants, feeding stimulants, compatibilizers, bactericides, anti-freezing agents, anti-foaming agents, colorants, tackifiers and binders.

Suitable solvents and liquid carriers are water and organic solvents, such as mineral oil fractions of medium to high boiling point, e.g. kerosene, diesel oil; oils of vegetable or animal
 30 origin; aliphatic, cyclic and aromatic hydrocarbons, e. g. toluene, paraffin, tetrahydronaphthalene, alkylated naphthalenes; alcohols, e.g. ethanol, propanol, butanol, benzylalcohol, cyclohexanol; glycols; DMSO; ketones, e.g. cyclohexanone; esters, e.g. lactates, carbonates, fatty acid esters, gamma-butyrolactone; fatty acids; phosphonates; amines; amides, e.g. N-methylpyrrolidone, fatty acid dimethylamides; and mixtures thereof.

Suitable solid carriers or fillers are mineral earths, e.g. silicates, silica gels, talc, kaolins, limestone, lime, chalk, clays, dolomite, diatomaceous earth, bentonite, calcium sulfate, magnesium sulfate, magnesium oxide; polysaccharides, e.g. cellulose, starch; fertilizers, e.g.
 35 ammonium sulfate, ammonium phosphate, ammonium nitrate, ureas; products of vegetable origin, e.g. cereal meal, tree bark meal, wood meal, nutshell meal, and mixtures thereof.

Suitable surfactants are surface-active compounds, such as anionic, cationic, nonionic and amphoteric surfactants, block polymers, polyelectrolytes, and mixtures thereof. Such surfactants can be used as emulsifier, dispersant, solubilizer, wetter, penetration enhancer, protective
 40 colloid, or adjuvant. Examples of surfactants are listed in McCutcheon's, Vol.1: Emulsifiers &

Detergents, McCutcheon's Directories, Glen Rock, USA, 2008 (International Ed. or North American Ed.).

Suitable anionic surfactants are alkali, alkaline earth or ammonium salts of sulfonates, sulfates, phosphates, carboxylates, and mixtures thereof. Examples of sulfonates are alkylarylsulfonates, diphenylsulfonates, alpha-olefin sulfonates, lignine sulfonates, sulfonates of fatty acids and oils, sulfonates of ethoxylated alkylphenols, sulfonates of alkoxyated arylphenols, sulfonates of condensed naphthalenes, sulfonates of dodecyl- and tridecylbenzenes, sulfonates of naphthalenes and alkylnaphthalenes, sulfosuccinates or sulfosuccinamates. Examples of sulfates are sulfates of fatty acids and oils, of ethoxylated alkylphenols, of alcohols, of ethoxylated alcohols, or of fatty acid esters. Examples of phosphates are phosphate esters. Examples of carboxylates are alkyl carboxylates, and carboxylated alcohol or alkylphenol ethoxylates.

Suitable nonionic surfactants are alkoxyates, N-substituted fatty acid amides, amine oxides, esters, sugar-based surfactants, polymeric surfactants, and mixtures thereof. Examples of alkoxyates are compounds such as alcohols, alkylphenols, amines, amides, arylphenols, fatty acids or fatty acid esters which have been alkoxyated with 1 to 50 equivalents. Ethylene oxide and/or propylene oxide may be employed for the alkoxylation, preferably ethylene oxide. Examples of N-substituted fatty acid amides are fatty acid glucamides or fatty acid alkanolamides. Examples of esters are fatty acid esters, glycerol esters or monoglycerides.

Examples of sugar-based surfactants are sorbitans, ethoxylated sorbitans, sucrose and glucose esters or alkylpolyglucosides. Examples of polymeric surfactants are home- or copolymers of vinylpyrrolidone, vinylalcohols, or vinylacetate.

Suitable cationic surfactants are quaternary surfactants, for example quaternary ammonium compounds with one or two hydrophobic groups, or salts of long-chain primary amines. Suitable amphoteric surfactants are alkylbetains and imidazolines. Suitable block polymers are block polymers of the A-B or A-B-A type comprising blocks of polyethylene oxide and polypropylene oxide, or of the A-B-C type comprising alkanol, polyethylene oxide and polypropylene oxide. Suitable polyelectrolytes are polyacids or polybases. Examples of polyacids are alkali salts of polyacrylic acid or polyacid comb polymers. Examples of polybases are polyvinylamines or polyethyleneamines.

Suitable adjuvants are compounds, which have a neglectable or even no pesticidal activity themselves, and which improve the biological performance of the compound I on the target. Examples are surfactants, mineral or vegetable oils, and other auxiliaries. Further examples are listed by Knowles, Adjuvants and additives, Agrow Reports DS256, T&F Informa UK, 2006, chapter 5.

Suitable thickeners are polysaccharides (e.g. xanthan gum, carboxymethylcellulose), inorganic clays (organically modified or unmodified), polycarboxylates, and silicates.

Suitable bactericides are bronopol and isothiazolinone derivatives such as alkylisothiazolinones and benzisothiazolinones.

Suitable anti-freezing agents are ethylene glycol, propylene glycol, urea and glycerin.

Suitable anti-foaming agents are silicones, long chain alcohols, and salts of fatty acids.

Suitable colorants (e.g. in red, blue, or green) are pigments of low water solubility and water-soluble dyes. Examples are inorganic colorants (e.g. iron oxide, titan oxide, iron hexacyanoferrate) and organic colorants (e.g. alizarin-, azo- and phthalocyanine colorants).

Suitable tackifiers or binders are polyvinylpyrrolidons, polyvinylacetates, polyvinyl alcohols, polyacrylates, biological or synthetic waxes, and cellulose ethers.

Examples for agrochemical composition types and their preparation are:

- 5 i) Water-soluble concentrates (SL, LS)
10-60 wt% of a composition according to the invention and 5-15 wt% wetting agent (e.g. alcohol alkoxylates) are dissolved in water and/or in a water-soluble solvent (e.g. alcohols) ad 100 wt%. The active substance dissolves upon dilution with water.
- 10 ii) Dispersible concentrates (DC)
5-25 wt% of a composition according to the invention and 1-10 wt% dispersant (e. g. polyvinylpyrrolidone) are dissolved in organic solvent (e.g. cyclohexanone) ad 100 wt%. Dilution with water gives a dispersion.
- 15 iii) Emulsifiable concentrates (EC)
15-70 wt% of a composition according to the invention and 5-10 wt% emulsifiers (e.g. calcium dodecylbenzenesulfonate and castor oil ethoxylate) are dissolved in water-insoluble organic solvent (e.g. aromatic hydrocarbon) ad 100 wt%. Dilution with water gives an emulsion.
- 20 iv) Emulsions (EW, EO, ES)
5-40 wt% of a composition according to the invention and 1-10 wt% emulsifiers (e.g. calcium dodecylbenzenesulfonate and castor oil ethoxylate) are dissolved in 20-40 wt% water-insoluble organic solvent (e.g. aromatic hydrocarbon). This mixture is introduced into water ad 100 wt% by means of an emulsifying machine and made into a homogeneous emulsion. Dilution with water gives an emulsion.
- 25 v) Suspensions (SC, OD, FS)
In an agitated ball mill, 20-60 wt% of a composition according to the invention are comminuted with addition of 2-10 wt% dispersants and wetting agents (e.g. sodium lignosulfonate and alcohol ethoxylate), 0,1-2 wt% thickener (e.g. xanthan gum) and water ad 100 wt% to give a fine active substance suspension. Dilution with water gives a stable suspension of the active substance. For FS type composition up to 40 wt% binder (e.g. polyvinylalcohol) is added.
- 30 vi) Water-dispersible granules and water-soluble granules (WG, SG)
50-80 wt% of a composition according to the invention are ground finely with addition of dispersants and wetting agents (e.g. sodium lignosulfonate and alcohol ethoxylate) ad 100 wt% and prepared as water-dispersible or water-soluble granules by means of technical appliances (e. g. extrusion, spray tower, fluidized bed). Dilution with water gives a stable dispersion or solution of the active substance.
- 35 vii) Water-dispersible powders and water-soluble powders (WP, SP, WS)
50-80 wt% of a composition according to the invention are ground in a rotor-stator mill with addition of 1-5 wt% dispersants (e.g. sodium lignosulfonate), 1-3 wt% wetting agents (e.g. alcohol ethoxylate) and solid carrier (e.g. silica gel) ad 100 wt%. Dilution with water gives a stable dispersion or solution of the active substance.
- 40 viii) Gel (GW, GF)
In an agitated ball mill, 5-25 wt% of a composition according to the invention are comminuted with addition of 3-10 wt% dispersants (e.g. sodium lignosulfonate), 1-5 wt% thickener (e.g. carboxymethylcellulose) and water ad 100 wt% to give a fine suspension of the active substance. Dilution with water gives a stable suspension of the active substance.

ix) Microemulsion (ME)

5-20 wt% of a composition according to the invention are added to 5-30 wt% organic solvent blend (e.g. fatty acid dimethylamide and cyclohexanone), 10-25 wt% surfactant blend (e.g. alcohol ethoxylate and arylphenol ethoxylate), and water ad 100 %. This mixture is stirred for 1 h to produce spontaneously a thermodynamically stable microemulsion.

x) Microcapsules (CS)

An oil phase comprising 5-50 wt% of a composition according to the invention, 0-40 wt% water insoluble organic solvent (e.g. aromatic hydrocarbon), 2-15 wt% acrylic monomers (e.g. methylmethacrylate, methacrylic acid and a di- or triacrylate) are dispersed into an aqueous solution of a protective colloid (e.g. polyvinyl alcohol). Radical polymerization initiated by a radical initiator results in the formation of poly(meth)acrylate microcapsules. Alternatively, an oil phase comprising 5-50 wt% of a compound I according to the invention, 0-40 wt% water insoluble organic solvent (e.g. aromatic hydrocarbon), and an isocyanate monomer (e.g. diphenylmethene-4,4'-diisocyanate) are dispersed into an aqueous solution of a protective colloid (e.g. polyvinyl alcohol). The addition of a polyamine (e.g. hexamethylenediamine) results in the formation of polyurea microcapsules. The monomers amount to 1-10 wt%. The wt% relate to the total CS composition.

xi) Dustable powders (DP, DS)

1-10 wt% of a composition according to the invention are ground finely and mixed intimately with solid carrier (e.g. finely divided kaolin) ad 100 wt%.

xii) Granules (GR, FG)

0.5-30 wt% of a composition according to the invention is ground finely and associated with solid carrier (e.g. silicate) ad 100 wt%. Granulation is achieved by extrusion, spray-drying or the fluidized bed.

xiii) Ultra-low volume liquids (UL)

1-50 wt% of a composition according to the invention are dissolved in organic solvent (e.g. aromatic hydrocarbon) ad 100 wt%.

The agrochemical composition types i) to xiii) may optionally comprise further auxiliaries, such as 0,1-1 wt% bactericides, 5-15 wt% anti-freezing agents, 0,1-1 wt% anti-foaming agents, and 0,1-1 wt% colorants.

The agrochemical compositions generally comprise between 0.01 and 95%, preferably between 0.1 and 90%, and in particular between 0.5 and 75%, by weight of active substance. The active substances are employed in a purity of from 90% to 100%, preferably from 95% to 100% (according to NMR spectrum).

Solutions for seed treatment (LS), suspoemulsions (SE), flowable concentrates (FS), powders for dry treatment (DS), water-dispersible powders for slurry treatment (WS), water-soluble powders (SS), emulsions (ES), emulsifiable concentrates (EC) and gels (GF) are usually employed for the purposes of treatment of plant propagation materials, particularly seeds. The compositions in question give, after two-to-tenfold dilution, active substance concentrations of from 0.01 to 60% by weight, preferably from 0.1 to 40% by weight, in the ready-to-use preparations. Application can be carried out before or during sowing.

Methods for applying compounds of formula (I.A) or (I.B) and compositions comprising them, respectively, on to plant propagation material, especially seeds include dressing, coating,

pelleting, dusting, soaking and in-furrow application methods of the propagation material. Preferably, compound I or the compositions thereof, respectively, are applied on to the plant propagation material by a method such that germination is not induced, e. g. by seed dressing, pelleting, coating and dusting.

- 5 Various types of oils, wetters, adjuvants, fertilizer, or micronutrients, and further pesticides (e.g. herbicides, insecticides, fungicides, growth regulators, safeners) may be added to the active substances or the compositions comprising them as premix or, if appropriate not until immediately prior to use (tank mix). These agents can be admixed with the compositions according to the invention in a weight ratio of 1:100 to 100:1, preferably 1:10 to 10:1.
- 10 The user applies the agrochemical composition according to the invention usually from a predosage device, a knapsack sprayer, a spray tank, a spray plane, or an irrigation system. Usually, the agrochemical composition is made up with water, buffer, and/or further auxiliaries to the desired application concentration and the ready-to-use spray liquor or the agrochemical composition according to the invention is thus obtained. Usually, 20 to 2000 liters, preferably 50
- 15 to 400 liters, of the ready-to-use spray liquor are applied per hectare of agricultural useful area. According to one embodiment, either individual components of the agrochemical composition according to the invention or partially premixed components, e. g. agrochemical components comprising an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and/or active substances from the groups B and/or C may be mixed by the user in a spray tank and further auxiliaries and
- 20 additives may be added, if appropriate.
In a further embodiment, individual components of the agrochemical composition according to the invention such as parts of a kit or parts of a binary or ternary mixture may be mixed by the user himself in a spray tank and further auxiliaries may be added, if appropriate.
In a further embodiment, either individual components of the agrochemical composition
- 25 according to the invention or partially premixed components, e. g. components comprising an isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and active substances from the groups B and/or C, can be applied jointly (e.g. after tank mix) or consecutively.
Accordingly, a first embodiment of the invention relates to compositions in the form of an agrochemical composition formulated as a 1-component composition comprising the at least
- 30 one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) (component A) and as component B at least one further active compound selected from the herbicides B, and, if desired, the safeners C and also a solid or liquid carrier and, if appropriate, one or more surfactants.
Accordingly, a second embodiment of the invention relates to compositions in the form of a agrochemical composition formulated as a 2-component composition comprising a first
- 35 formulation (component) comprising the at least one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) (component A), a solid or liquid carrier and, if appropriate, one or more surfactants, and as component B at least one further herbicide B and safeners C, a solid or liquid carrier and, if appropriate, one or more surfactants.
The isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) (component A) and the at least one further
- 40 active herbicide B (component B) and/or C can be formulated and applied jointly or separately, simultaneously or in succession, before, during or after the emergence of the plants. In case of separate application, the order of the application of the components A, B and/or C is of minor importance. The only thing that is important is that the at least one isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and the at least one further herbicide B and/or C are present

simultaneously at the site of action, i.e. are at the same time in contact with or taken up by the plant to be controlled.

The compositions according to the invention are suitable as herbicides. They are suitable as such or as an appropriately formulated composition (agrochemical composition).

5 The compositions according to the invention control vegetation on non-crop areas very efficiently, especially at high rates of application. They act against broad-leafed weeds and grass weeds in crops such as wheat, rice, corn, soybeans and cotton without causing any significant damage to the crop plants. This effect is mainly observed at low rates of application. The compositions according to the invention are applied to the plants mainly by spraying the
10 leaves. Here, the application can be carried out using, for example, water as carrier by customary spraying techniques using spray liquor amounts of from about 100 to 1000 l/ha (for example from 300 to 400 l/ha). The herbicidal compositions may also be applied by the low-volume or the ultra-low-volume method, or in the form of microgranules.

Application of the herbicidal compositions according to the present invention can be done
15 before, during and/or after, preferably during and/or after, the emergence of the undesirable plants.

The herbicidal compositions according to the present invention can be applied pre- or post-emergence or together with the seed of a crop plant. It is also possible to apply the compounds and compositions by applying seed, pretreated with a composition of the invention, of a crop
20 plant. If the active components A and B, and, if appropriate, C, are less well tolerated by certain crop plants, application techniques may be used in which the herbicidal compositions are sprayed, with the aid of the spraying equipment, in such a way that as far as possible they do not come into contact with the leaves of the sensitive crop plants, while the active compounds reach the leaves of undesirable plants growing underneath, or the bare soil surface (post-
25 directed, lay-by).

In a further embodiment, the composition according to the invention can be applied by treating seed. The treatment of seed comprises essentially all procedures familiar to the person skilled in the art (seed dressing, seed coating, seed dusting, seed soaking, seed film coating, seed
30 multilayer coating, seed encrusting, seed dripping and seed pelleting) based on the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) according to the invention or the compositions prepared therefrom. Here, the herbicidal compositions can be applied diluted or undiluted.

The term "seed" comprises seed of all types, such as, for example, corns, seeds, fruits, tubers, seedlings and similar forms. Here, preferably, the term seed describes corns and seeds. The seed used can be seed of the useful plants mentioned above, but also the seed of transgenic
35 plants or plants obtained by customary breeding methods.

Moreover, it may be advantageous to apply the compositions of the present invention on their own or jointly in combination with other crop protection agents, for example with agents for controlling pests or phytopathogenic fungi or bacteria or with groups of active compounds which regulate growth. Also of interest is the miscibility with mineral salt solutions which are employed
40 for treating nutritional and trace element deficiencies. Non-phytotoxic oils and oil concentrates can also be added.

When employed in plant protection, the amounts of active substances applied, i.e. components A and B, and, if appropriate, C, without formulation auxiliaries, are, depending on the kind of effect desired, from 0.001 to 3 kg/ha, preferably from 0.005 to 2.5 kg/ha and in particular from

0.01 to 2 kg/ha of active substance (a.s.).

In another preferred embodiment of the invention, the rates of application of the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) according to the present invention (total amount of isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) are from 0.1 g/ha to 3000 g/ha, preferably 10 g/ha to 1000 g/ha, depending on the control target, the season, the target plants and the growth stage.

In another preferred embodiment of the invention, the application rates of the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) are in the range from 0.1 g/ha to 5000 g/ha and preferably in the range from 1 g/ha to 2500 g/ha or from 5 g/ha to 2000 g/ha.

In another preferred embodiment of the invention, the application rate of the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) is 0.1 to 1000 g/ha, preferably 1 to 750 g/ha, more preferably 5 to 500 g/ha.

The required application rates of herbicides B are generally in the range of from 0.0005 kg/ha to 2.5 kg/ha and preferably in the range of from 0.005 kg/ha to 2 kg/ha or 0.01 kg/ha to 1.5 kg/h of a.s..

The required application rates of safeners C are generally in the range of from 0.0005 kg/ha to 2.5 kg/ha and preferably in the range of from 0.005 kg/ha to 2 kg/ha or 0.01 kg/ha to 1.5 kg/h of a.s..

In treatment of plant propagation materials such as seeds, e. g. by dusting, coating or drenching seed, amounts of active substance of from 0.1 to 1000 g, preferably from 1 to 1000 g, more preferably from 1 to 100 g and most preferably from 5 to 100 g, per 100 kilogram of plant propagation material (preferably seeds) are generally required.

In another embodiment of the invention, to treat the seed, the amounts of composition components applied, i.e. A and B, and, if appropriate, C, are generally employed in amounts of from 0.001 to 10 kg per 100 kg of seed.

In the methods of the present invention it is immaterial whether the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B), and the further herbicide B and/or the safener C are formulated and applied jointly or separately.

In the case of separate application it is of minor importance, in which order the application takes place. It is only necessary, that the isoxazolo[5,4-b]pyridine of formula (I.A) or (I.B) and the herbicide B and/or the herbicide safener C are applied in a time frame that allows simultaneous action of the active ingredients on the plants, preferably within a time-frame of at most 14 days, in particular at most 7 days.

Depending on the application method in question, the compositions according to the invention can additionally be employed in a further number of crop plants for eliminating undesirable plants. Examples of suitable crops are the following:

Allium cepa, Ananas comosus, Arachis hypogaea, Asparagus officinalis, Avena sativa, Beta vulgaris spec. altissima, Beta vulgaris spec. rapa, Brassica napus var. napus, Brassica napus var. napobrassica, Brassica rapa var. silvestris, Brassica oleracea, Brassica nigra, Camellia sinensis, Carthamus tinctorius, Carya illinoensis, Citrus limon, Citrus sinensis, Coffea arabica (Coffea canephora, Coffea liberica), Cucumis sativus, Cynodon dactylon, Daucus carota, Elaeis guineensis, Fragaria vesca, Glycine max, Gossypium hirsutum, (Gossypium arboreum, Gossypium herbaceum, Gossypium vitifolium), Helianthus annuus, Hevea brasiliensis, Hordeum vulgare, Humulus lupulus, Ipomoea batatas, Juglans regia, Lens culinaris, Linum usitatissimum,

Lycopersicon lycopersicum, Malus spec., Manihot esculenta, Medicago sativa, Musa spec., Nicotiana tabacum (N.rustica), Olea europaea, Oryza sativa, Phaseolus lunatus, Phaseolus vulgaris, Picea abies, Pinus spec., Pistacia vera, Pisum sativum, Prunus avium, Prunus persica, Pyrus communis, Prunus armeniaca, Prunus cerasus, Prunus dulcis and prunus domestica, Ribes sylvestre, Ricinus communis, Saccharum officinarum, Secale cereale, Sinapis alba, Solanum tuberosum, Sorghum bicolor (s. vulgare), Theobroma cacao, Trifolium pratense, Triticum aestivum, Triticale, Triticum durum, Vicia faba, Vitis vinifera, Zea mays.

Preferred crops are Arachis hypogaea, Beta vulgaris spec. altissima, Brassica napus var. napus, Brassica oleracea, Citrus limon, Citrus sinensis, Coffea arabica (Coffea canephora, Coffea liberica), Cynodon dactylon, Glycine max, Gossypium hirsutum, (Gossypium arboreum, Gossypium herbaceum, Gossypium vitifolium), Helianthus annuus, Hordeum vulgare, Juglans regia, Lens culinaris, Linum usitatissimum, Lycopersicon lycopersicum, Malus spec., Medicago sativa, Nicotiana tabacum (N.rustica), Olea europaea, Oryza sativa, Phaseolus lunatus, Phaseolus vulgaris, Pistacia vera, Pisum sativum, Prunus dulcis, Saccharum officinarum, Secale cereale, Solanum tuberosum, Sorghum bicolor (s. vulgare), Triticale, Triticum aestivum, Triticum durum, Vicia faba, Vitis vinifera and Zea mays.

Especially preferred crops are crops of cereals, corn, soybeans, rice, millets, oilseed rape, cotton, sugarcane, potatoes, legumes, turf or permanent crops.

The compositions according to the invention can also be used in genetically modified plants.

The term “genetically modified plants” is to be understood as plants whose genetic material has been modified by the use of recombinant DNA techniques to include an inserted sequence of DNA that is not native to that plant species’ genome or to exhibit a deletion of DNA that was native to that species’ genome, wherein the modification(s) cannot readily be obtained by cross breeding, mutagenesis or natural recombination alone. Often, a particular genetically modified plant will be one that has obtained its genetic modification(s) by inheritance through a natural breeding or propagation process from an ancestral plant whose genome was the one directly treated by use of a recombinant DNA technique. Typically, one or more genes have been integrated into the genetic material of a genetically modified plant in order to improve certain properties of the plant. Such genetic modifications also include but are not limited to targeted post-translational modification of protein(s), oligo- or polypeptides, e. g., by inclusion therein of amino acid mutation(s) that permit, decrease, or promote glycosylation or polymer additions such as prenylation, acetylation farnesylation, or PEG moiety attachment.

Plants that have been modified by breeding, mutagenesis or genetic engineering, e.g. have been rendered tolerant to applications of specific classes of herbicides, such as auxinic herbicides such as dicamba or 2,4-D; bleacher herbicides such as 4-hydroxyphenylpyruvate dioxygenase (HPPD) inhibitors or phytoene desaturase (PDS) inhibitors; acetolactate synthase (ALS) inhibitors such as sulfonylureas or imidazolinones; enolpyruvyl shikimate 3-phosphate synthase (EPSP) inhibitors such as glyphosate; glutamine synthetase (GS) inhibitors such as glufosinate; protoporphyrinogen-IX oxidase inhibitors (PPO); lipid biosynthesis inhibitors such as acetylCoA carboxylase (ACCase) inhibitors; or oxynil (i. e. bromoxynil or ioxynil) herbicides as a result of conventional methods of breeding or genetic engineering; furthermore, plants have been made resistant to multiple classes of herbicides through multiple genetic modifications, such as resistance to both glyphosate and glufosinate or to both glyphosate and a herbicide from another class such as ALS inhibitors, HPPD inhibitors, auxinic herbicides, or ACCase

inhibitors. These herbicide resistance technologies are, for example, described in Pest Management Science 61, 2005, 246; 61, 2005, 258; 61, 2005, 277; 61, 2005, 269; 61, 2005, 286; 64, 2008, 326; 64, 2008, 332; Weed Science 57, 2009, 108; Australian Journal of Agricultural Research 58, 2007, 708; Science 316, 2007, 1185; and references quoted therein.

5 Several cultivated plants have been rendered tolerant to herbicides by mutagenesis and conventional methods of breeding, e. g., Clearfield® summer rape (Canola, BASF SE, Germany) being tolerant to imidazolinones, e. g., imazamox, or ExpressSun® sunflowers (DuPont, USA) being tolerant to sulfonyl ureas, e. g., tribenuron. Genetic engineering methods have been used to render cultivated plants such as soybean, cotton, corn, beets and rape,

10 tolerant to herbicides such as glyphosate, imidazolinones and glufosinate, some of which are under development or commercially available under the brands or trade names RoundupReady® (glyphosate tolerant, Monsanto, USA), Cultivance® (imidazolinone tolerant, BASF SE, Germany) and LibertyLink® (glufosinate tolerant, Bayer CropScience, Germany). Furthermore, plants are also covered that are by the use of recombinant DNA techniques

15 capable to synthesize one or more insecticidal proteins, especially those known from the bacterial genus *Bacillus*, particularly from *Bacillus thuringiensis*, such as delta-endotoxins, e. g., CryIA(b), CryIA(c), CryIF, CryIF(a2), CryIIA(b), CryIIIA, CryIIIB(b1) or Cry9c; vegetative insecticidal proteins (VIP), e. g., VIP1, VIP2, VIP3 or VIP3A; insecticidal proteins of bacteria colonizing nematodes, e. g., *Photorhabdus* spp. or *Xenorhabdus* spp.; toxins produced by

20 animals, such as scorpion toxins, arachnid toxins, wasp toxins, or other insect-specific neurotoxins; toxins produced by fungi, such as *Streptomyces* toxins, plant lectins, such as pea or barley lectins; agglutinins; proteinase inhibitors, such as trypsin inhibitors, serine protease inhibitors, patatin, cystatin or papain inhibitors; ribosome-inactivating proteins (RIP), such as ricin, maize-RIP, abrin, luffin, saporin or bryodin; steroid metabolism enzymes, such as 3-

25 hydroxy-steroid oxidase, ecdysteroid-IDP-glycosyl-transferase, cholesterol oxidases, ecdysone inhibitors or HMG-CoA-reductase; ion channel blockers, such as blockers of sodium or calcium channels; juvenile hormone esterase; diuretic hormone receptors (helicokinin receptors); stilbene synthase, bibenzyl synthase, chitinases or glucanases. In the context of the present invention these insecticidal proteins or toxins are to be understood expressly also as including

30 pre-toxins, hybrid proteins, truncated or otherwise modified proteins. Hybrid proteins are characterized by a new combination of protein domains, (see, e. g., WO 02/015701). Further examples of such toxins or genetically modified plants capable of synthesizing such toxins are disclosed, e. g., in EP-A 374 753, WO 93/007278, WO 95/34656, EP-A 427 529, EP-A 451 878, WO 03/18810 und WO 03/52073. The methods for producing such genetically modified plants

35 are generally known to the person skilled in the art and are described, e. g., in the publications mentioned above. These insecticidal proteins contained in the genetically modified plants impart to the plants producing these proteins tolerance to harmful pests from all taxonomic groups of arthropods, especially to beetles (Coleoptera), two-winged insects (Diptera), and moths (Lepidoptera) and to nematodes (Nematoda). Genetically modified plants capable to synthesize

40 one or more insecticidal proteins are, e. g., described in the publications mentioned above, and some of which are commercially available such as YieldGard® (corn cultivars producing the Cry1Ab toxin), YieldGard® Plus (corn cultivars producing Cry1Ab and Cry3Bb1 toxins), Starlink® (corn cultivars producing the Cry9c toxin), Herculex® RW (corn cultivars producing Cry34Ab1, Cry35Ab1 and the enzyme Phosphinothricin-N-Acetyltransferase [PAT]); NuCOTN®

33B (cotton cultivars producing the Cry1Ac toxin), Bollgard® I (cotton cultivars producing the Cry1Ac toxin), Bollgard® II (cotton cultivars producing Cry1Ac and Cry2Ab2 toxins); VIPCOT® (cotton cultivars producing a VIP-toxin); NewLeaf® (potato cultivars producing the Cry3A toxin); Bt-Xtra®, NatureGard®, KnockOut®, BiteGard®, Protecta®, Bt11 (e. g., Agrisure® CB) and

5 Bt176 from Syngenta Seeds SAS, France, (corn cultivars producing the Cry1Ab toxin and PAT enzyme), MIR604 from Syngenta Seeds SAS, France (corn cultivars producing a modified version of the Cry3A toxin, c.f. WO 03/018810), MON 863 from Monsanto Europe S.A., Belgium (corn cultivars producing the Cry3Bb1 toxin), IPC 531 from Monsanto Europe S.A., Belgium (cotton cultivars producing a modified version of the Cry1Ac toxin) and 1507 from Pioneer

10 Overseas Corporation, Belgium (corn cultivars producing the Cry1F toxin and PAT enzyme). Furthermore, plants are also covered that are by the use of recombinant DNA techniques capable to synthesize one or more proteins to increase the resistance or tolerance of those plants to bacterial, viral or fungal pathogens. Examples of such proteins are the so-called

15 “pathogenesis-related proteins” (PR proteins, see, e.g., EP-A 392 225), plant disease resistance genes (e. g., potato culti-vars, which express resistance genes acting against *Phytophthora infestans* derived from the Mexican wild potato, *Solanum bulbocastanum*) or T4-lyso-zym (e.g., potato cultivars capable of synthesizing these proteins with increased resistance against bacteria such as *Erwinia amylovora*). The methods for producing such genetically modified plants are generally known to the person skilled in the art and are described, e.g., in the

20 publications mentioned above.

Furthermore, plants are also covered that are by the use of recombinant DNA techniques capable to synthesize one or more proteins to increase the productivity (e.g., bio-mass production, grain yield, starch content, oil content or protein content), tolerance to drought, salinity or other growth-limiting environmental factors or tolerance to pests and fungal, bacterial

25 or viral pathogens of those plants.

Furthermore, plants are also covered that contain by the use of recombinant DNA techniques a modified amount of ingredients or new ingredients, specifically to improve human or animal nutrition, e. g., oil crops that produce health-promoting long-chain omega-3 fatty acids or unsaturated omega-9 fatty acids (e. g., Nexera® rape, Dow AgroSciences, Canada).

30 Furthermore, plants are also covered that contain by the use of recombinant DNA techniques a modified amount of ingredients or new ingredients, specifically to improve raw material production, e.g., potatoes that produce increased amounts of amylopectin (e.g. Amflora® potato, BASF SE, Germany).

Furthermore, it has been found that the the compositions according to the invention are also

35 suitable for the defoliation and/or desiccation of plant parts, for which crop plants such as cotton, potato, oilseed rape, sunflower, soybean or field beans, in particular cotton, are suitable. In this regard compositions have been found for the desiccation and/or defoliation of plants, processes for preparing these compositions, and methods for desiccating and/or defoliating plants using the compositions according to the invention.

40 As desiccants, the compositions according to the invention are suitable in particular for desiccating the above-ground parts of crop plants such as potato, oilseed rape, sunflower and soybean, but also cereals. This makes possible the fully mechanical harvesting of these important crop plants.

Also of economic interest is the facilitation of harvesting, which is made possible by

concentrating within a certain period of time the dehiscence, or reduction of adhesion to the tree, in citrus fruit, olives and other species and varieties of pomaceous fruit, stone fruit and nuts. The same mechanism, i.e. the promotion of the development of abscission tissue between fruit part or leaf part and shoot part of the plants is also essential for the controlled defoliation of useful plants, in particular cotton.

Moreover, a shortening of the time interval in which the individual cotton plants mature leads to an increased fiber quality after harvesting.

Use examples

The following examples serve to illustrate the invention.

The effects of the herbicidal compositions according to the invention of herbicide components A) and B) on the growth of undesirable plants compared to the herbicidal active compounds alone was demonstrated by the following greenhouse experiment:

The test plants have been seeded, separately for each species, in plastic containers in sandy loamy soil containing 5% of organic matter.

For the post emergence treatment, the plants were first grown to the 2 leaf station (GS 12) and applied at GS 12-19 depending on the species . The herbicidal compositions were suspended or emulsified in water as distribution medium and sprayed using finely distributing nozzles.

The plants have been cultivated due to their individual requirements at 10 to 25 °C and. 20 to 35 °C. The plants were irrigated due to their necessity.

The respective stated components A), were formulated as a 5% by weight strength emulsion concentrate containing wettol EM 31 20% and Cyclohexanone 80%. The respective stated components B), were formulated as either emulsifiable concentrates (EC), soluble liquids (SL), suspension concentrates (SC) or soluble granules (SG) as indicated in the table below.

Component A, component B and the solvent system are introduced into the spray liquor used for applying the active compound. In the examples, the solvent used was water containing 1% Dash (Agnique ME 181 37.5%, Lutensit A-EP 22.5%, and Oleic Acid 5%) and 2% ammonium sulfate.

Component B	Formulation Type	Formulation Loading
2,4-D	Emulsifiable concentrate (EC)	660 g/L
Dimethenamid (DMTA)	Emulsifiable concentrate (EC)	720 g/L
Bromoxynil	Emulsifiable concentrate (EC)	235 g/L
MCPA	Soluble liquid (SL)	500 g/L
Topramezone	Suspension concentrates (SC)	336 g/L
Metsulfuron	Soluble granules	20%
Chlorotoluron (Dicuran)	Suspension concentrates (SC)	500 g/L

In the following experiments, the herbicidal activity for the individual herbicide compounds (solo and mixture applications), the herbicidal succession was assessed 20 days after treatment (DAT). The evaluation for the damage on undesired weeds caused by the chemical

compositions was carried out using a scale from 0 to 100%, compared to the untreated control plants. Here, 0 means no damage and 100 means complete destruction of the plants.
The plants used in the greenhouse experiments belonged to the following species:

ABUTH	Abutilon theoprasti	ERICA	Conyza canadiensis
ANTAR	Anthemis arvensis	IPOHE	Ipomoea hederacea
AMBEL	Ambrosia elatior	MATCH	Matricaria chamomilla
GERDI	Geranium dissectum	POLAV	Polygonum aviculare
BRNSW	Brassica napus	POLPE	Polygonum persicaria
ECHCG	Echinocloa crusgalli	STEME	Stellaria media
LOLMU	Lolium multiflorum	SORVU	Sorghum bicolor
PAPRH	Papaver rhoeas	SINAR	Sinapis arvensis
SETVI	Setaria viridis	KCHSC	Kochia scoparia
POLCO	Polygonum convolvulus	GALAP	Galium aparine
AMARE	Amaranthus retroflexus	AMAPA	Amaranthus palmeri
CHEAL	Chenopodium album		

5 The value E, which corresponds to the effect (in %) that is to be expected if the activity of the individual compounds is additive, was calculated using the method of S.R. Colby (1967)
“Calculating synergistic and antagonistic responses of herbicide combinations”, Weeds 15, p.22
ff.. Colby calculation for 2 way mixtures:

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$$E = X + Y - (X \cdot Y / 100)$$

where:

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- X = effect in percent using herbicide A at an application rate a;
- Y = effect in percent using herbicide B at an application rate b;
- E = expected effect (in %) of A +B at application rates a + b

If the value observed in this manner is higher than the value E calculated according to Colby, a synergistic effect is present.

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Tables 1 to 8 relate to the herbicidal activity, in greenhouse trials, of the individual actives and the combination applied at different rates and ratios, in preemergence and post application 20 DAT.

Table 1: Application in postemergence of compound (I.A) + 2,4-D

	solo application				combination		
	(I.A)		2,4-D		(I.A) + 2,4-D		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	31,25	35	100	90	31,25 + 100	98	94
ABUTH	31,25	35	50	80	31,25 + 50	98	87
ABUTH	15,6	20	25	50	15,6 + 25	65	60
AMBEL	62,5	70	25	45	62,5 + 25	95	84
AMBEL	31,25	50	25	45	31,25 + 25	100	73
AMBEL	15,6	0	25	45	15,6 + 25	65	45
CHEAL	62,5	65	100	90	62,5 + 100	98	97
CHEAL	31,25	20	50	90	31,25 + 50	95	92
ERICA	62,5	90	100	75	62,5 + 100	100	98
ERICA	62,5	90	25	60	62,5 + 25	100	96
ERICA	31,25	40	25	60	31,25 + 25	100	76
IPOHE	15,6	65	100	98	15,6 + 100	100	99
IPOHE	15,6	65	25	98	15,6 + 25	100	99
KCHSC	125	90	25	90	125 + 25	100	99
KCHSC	31,25	35	25	90	31,25 + 25	95	94
POLAV	62,5	50	25	10	62,5 + 25	100	55
POLAV	31,25	35	25	10	31,25 + 25	75	42
POLAV	15,6	10	50	98	15,6 + 98	100	98
POLAV	15,6	10	25	10	15,6 + 10	85	19
POLCO	15,6	30	100	70	15,6 + 100	85	79
POLCO	15,6	30	50	40	15,6 + 50	90	58
POLCO	15,6	30	25	30	15,6 + 25	65	51
POLPE	31,25	80	100	70	31,25 + 100	100	94
POLPE	31,25	80	50	40	31,25 + 50	100	88
POLPE	31,25	80	25	10	31,25 + 25	100	82
POLPE	15,6	70	25	10	15,6 + 25	98	73
SINAR	15,6	95	50	80	15,6 + 50	100	99
STEME	62,5	70	100	30	62,5 + 100	85	79
STEME	62,5	70	50	0	62,5 + 50	100	70
STEME	62,5	70	25	0	62,5 + 25	98	70
STEME	31,25	20	50	0	31,25 + 50	85	20

Table 2: Application in postemergence of compound (I.B) + DMTA

	solo application				combination		
	(I.B)		DMTA		(I.B) + DMTA		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	125	73	350	0	125+350	90	73
ABUTH	125	73	175	0	125+175	85	73

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ABUTH	62,5	75	175	0	62,5+175	85	75
ABUTH	31,25	70	350	0	31,25+350	90	70
ABUTH	31,25	70	175	0	31,25+175	83	70
AMAPA	62,5	78	350	20	62,5+350	95	82
AMAPA	31,25	70	350	20	31,25+350	80	76
AMAPA	15,6	20	350	20	15,6+350	43	36
AMAPA	15,6	20	175	10	15,6+175	50	28
AMARE	31,25	89	350	45	31,25+350	99	94
CHEAL	31,25	53	350	28	31,25+350	70	66
KCHSC	31,25	43	350	0	31,25+350	63	45
KCHSC	31,25	43	175	0	31,25+175	48	43

Table 3: Application in postemergence of compound (I.A) + DMTA

	solo application				combination		
	(I.A)		DMTA		(I.A) + DMTA		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	62,5	98	175	0	62,5+175	100	98
ABUTH	31,25	99	175	0	31,25+175	100	99
ABUTH	15,6	63	175	0	15,6+175	65	63
AMAPA	62,5	80	175	10	62,5+175	94	82
AMAPA	15,6	5	350	20	15,6+350	25	24
AMAPA	15,6	5	175	10	15,6+175	23	15
AMARE	31,25	58	175	35	31,25+175	80	72
KCHSC	125	95	350	5	125+350	100	95
KCHSC	62,5	68	350	5	62,5+350	75	69
KCHSC	62,5	68	175	0	62,5+175	70	68

Table 4: Application in postemergence of compound (I.A) + bromoxynil

	solo application				combination		
	(I.A)		bromoxynil		(I.A) + bromoxynil		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	250	92	250	90	250 + 250	100	99
ABUTH	250	92	125	90	250 + 125	100	99
ABUTH	250	92	62,5	73	250 +62,5	99	89
ABUTH	125	73	250	90	125 + 250	100	97
ABUTH	125	73	125	90	125 + 125	100	97
ABUTH	62,5	70	250	90	62,5 + 250	100	97
ABUTH	31,25	74	250	90	31,25 + 250	100	97
ABUTH	31,25	75	10,5	68	31,25 + 10,5	93	92
AMAPA	62,5	89	62,5	83	62,5 + 62,5	100	98
AMAPA	31,25	80	10,5	58	31,25 +10,5	100	92
AMARE	125	93	250	92	125 +250	100	99

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AMARE	125	93	125	80	125 + 125	100	99
AMARE	62,5	94	250	92	62,5 + 250	100	99
AMARE	31,25	78	10,5	28	31,25 + 10,5	100	84
CHEAL	250	98	62,5	45	250 + 62,5	100	99
CHEAL	125	83	250	95	125 + 250	100	99
CHEAL	125	83	125	85	125 + 125	98	97
CHEAL	125	83	62,5	45	125 + 62,5	98	90
CHEAL	62,5	78	250	95	62,5 + 250	100	99
CHEAL	62,5	78	62,5	45	62,5 + 62,5	98	88
CHEAL	62,5	93	21	80	62,5 + 21	100	99
CHEAL	31,25	58	250	95	31,25 + 250	100	98
CHEAL	31,25	58	62,5	45	31,25 + 62,5	78	77
CHEAL	31,25	83	10,5	53	31,25 + 10,5	93	92
GALAP	250	95	125	70	250 + 125	100	99
GALAP	125	73	125	70	125 + 125	100	92
GALAP	62,5	60	125	70	62,5 + 125	100	88
GALAP	62,5	60	62,5	89	62,5 + 62,5	98	96
GALAP	31,25	43	125	70	31,25 + 125	85	83
IPOHE	125	98	125	72	125 + 125	100	99
IPOHE	62,5	87	125	72	62,5 + 125	100	96
IPOHE	62,5	95	21	65	62,5 + 21	100	98
IPOHE	31,25	75	125	72	31,25 + 125	99	93
IPOHE	31,25	95	10,5	65	31,25 + 10,5	99	98
KCHSC	62,5	63	62,5	50	62,5 + 62,5	100	81
KCHSC	31,25	30	62,5	50	31,25 + 62,5	85	65
SINAR	125	90	62,5	70	125 + 62,5	100	97
SINAR	62,5	83	250	95	62,5 + 250	100	99
SINAR	62,5	83	62,5	70	62,5 + 62,5	100	95
SINAR	31,25	78	250	95	31,25 + 250	100	99
SINAR	31,25	78	62,5	70	31,25 + 62,5	100	93
STEME	62,5	95	250	0	62,5 + 250	100	95
STEME	62,5	95	125	0	62,5 + 125	100	95
STEME	62,5	95	62,5	0	62,5 + 62,5	100	95
STEME	31,25	35	250	0	31,25 + 250	80	35
STEME	31,25	35	125	0	31,25 + 125	70	35
STEME	31,25	35	62,5	0	31,25 + 62,5	43	35

Table 5: Application in postemergence of compound (I.A) + MCPA

	solo application				combination		
	(I.A)		MCPA		(I.A) + MCPA		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	31,25	35	200	75	31,25 + 200	98	84
ABUTH	15,6	20	50	60	15,6 + 50	95	68

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AMARE	31,25	80	200	90	31,25 + 200	100	98
AMARE	31,25	80	100	65	31,25 + 100	98	93
AMARE	31,25	80	50	55	31,25 + 50	98	91
AMBEL	62,5	70	100	65	62,5 + 100	100	90
AMBEL	31,25	25	50	65	31,25 + 25	100	83
AMBEL	15,6	0	100	65	15,6 + 100	98	65
CHEAL	62,5	65	200	90	62,5 + 200	98	97
CHEAL	31,25	20	200	90	31,25 + 200	95	92
CHEAL	15,6	10	200	90	15,6 + 10	98	91
ERICA	62,5	90	50	60	62,5 + 50	100	96
IPOHE	15,6	65	200	98	15,6 + 200	100	99
IPOHE	15,6	65	100	98	15,6 + 100	100	99
IPOHE	15,6	65	50	98	15,6 + 50	100	99
MATCH	62,5	65	100	30	62,5 + 100	100	76
MATCH	62,5	65	50	20	62,5 + 50	100	72
POLAV	125	90	50	10	125 + 50	100	91
POLAV	62,5	50	200	98	62,5 + 200	100	99
POLAV	62,5	50	50	10	62,5 + 50	98	55
POLAV	31,25	35	200	98	31,25 + 200	100	99
POLAV	31,25	35	100	70	31,25 + 100	100	81
POLAV	31,25	35	50	10	31,25 + 50	100	42
POLAV	15,6	10	200	98	15,6 + 200	100	98
POLAV	15,6	10	100	70	15,6 + 100	100	73
POLCO	15,6	30	200	0	15,6 + 200	65	30
POLCO	15,6	30	100	0	15,6 + 100	70	30
POLCO	15,6	30	50	0	15,6 + 50	98	30
POLPE	31,25	80	200	60	31,25 + 200	100	92
POPLE	31,25	80	100	35	31,25 + 100	98	87
POLPE	31,25	80	50	20	31,25 + 50	100	84
POLPE	15,6	70	50	20	15,6 + 50	80	76
STEME	62,5	70	200	20	62,5 + 200	100	76
STEME	62,5	70	50	0	62,5 + 50	98	70
STEME	31,25	20	200	20	31,25 + 200	95	36
STEME	31,25	20	100	0	31,25 + 100	35	20
STEME	31,25	20	50	0	31,25 + 50	25	20
SORVU	125	40	200	30	125 + 200	60	58

Table 6: Application in postemergence of compound (I.A) + topramezone

	solo application				combination		
	(I.A)		topramezone		(I.A) + topramezone		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	62,5	70	6,25	93	62,5 + 6,25	99	98
AMARE	31,25	65	25	98	31,25 + 25	100	99

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GALAP	250	95	50	85	250 + 50	100	99
CHEAL	250	98	50	73	250 + 50	100	99
CHEAL	250	98	12,5	55	250 + 12,5	100	99
CHEAL	250	98	6,25	30	250 + 6,25	100	99
CHEAL	125	83	50	73	125 + 50	99	95
CHEAL	125	83	25	55	125 + 25	100	92
CHEAL	125	83	12,5	55	125 + 12,5	99	92
CHEAL	125	83	6,25	30	125 + 6,25	98	88
CHEAL	62,5	78	50	73	62,5 + 50	98	94
CHEAL	62,5	78	25	55	62,5 + 25	99	90
CHEAL	62,5	78	12,5	55	62,5 + 12,5	98	90
CHEAL	62,5	78	6,25	30	62,5 + 6,25	97	84
CHEAL	31,25	58	50	73	31,25 + 50	98	88
CHEAL	31,25	58	25	55	31,25 + 25	98	81
CHEAL	31,25	58	12,5	55	31,25 + 12,5	98	81
CHEAL	31,25	58	6,25	30	31,25 + 6,25	97	70
GALAP	125	73	50	85	125 + 50	98	96
GALAP	125	73	25	70	125 + 25	94	92
GALAP	125	73	12,5	75	125 + 12,5	95	93
GALAP	125	73	6,25	70	125 + 6,25	95	92
GALAP	62,5	60	50	85	62,5 + 50	98	94
GALAP	62,5	60	25	70	62,5 + 25	90	88
GALAP	62,5	60	6,25	70	62,5 + 6,25	89	88
GALAP	31,25	43	50	85	31,25 + 50	92	91
GALAP	31,25	43	25	70	31,25 + 25	85	83
GALAP	31,25	43	12,5	75	31,25 + 12,5	90	86
IPOHE	250	99	6,25	23	250 + 6,25	100	99
IPOHE	125	98	25	75	125 + 25	100	99
IPOHE	128	98	12,5	55	125 + 12,5	100	99
IPOHE	62,5	87	50	88	62,5 + 50	100	98
IPOHE	62,5	87	25	75	62,5 + 25	100	97
IPOHE	62,5	87	12,5	55	62,5 + 12,5	99	94
IPOHE	62,5	87	6,25	23	62,5 + 6,25	95	90
IPOHE	31,25	75	25	75	31,25 + 25	95	94
IPOHE	31,25	75	12,5	55	31,25 + 12,5	99	89
IPOHE	31,25	75	6,25	23	31,25 + 6,25	98	81
KCHSC	62,5	63	50	90	62,5 + 50	100	96
KCHSC	62,5	63	25	75	62,5 + 25	100	91
KCHSC	62,5	63	12,5	43	62,5 + 12,5	100	78
KCHSC	62,5	63	6,25	20	62,5 + 6,25	100	70
KCHSC	31,25	30	50	90	31,25 + 50	100	93
KCHSC	31,25	30	25	75	31,25 + 25	100	83
KCHSC	31,25	30	12,5	43	31,25 + 12,5	99	60
KCHSC	31,25	30	6,25	20	31,25 + 6,25	99	44
POLCO	125	99	12,5	25	125 + 12,5	100	99

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POLCO	62,5	95	25	68	62,5 + 25	99	98
POLCO	62,5	95	12,5	25	62,5 + 12,5	100	96
POLCO	62,5	95	6,25	25	62,5 + 6,25	99	96
POLCO	31,25	73	25	68	31,25 + 25	99	91
POLCO	31,25	73	12,5	25	31,25 + 12,5	99	79
POLCO	31,25	73	6,25	25	31,25 + 6,25	94	79

Table 7: Application in postemergence of compound (I.A) + metsulfuron

	solo application				combination		
	(I.A)		metsulfuron		(I.A) + metsulfuron		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
AMARE	31,25	80	1	95	31,25 + 1	100	99
AMBEL	62,5	70	1	98	62,5 + 1	100	99
AMBEL	31,25	50	0,5	5	31,25 + 0,5	95	53
AMBEL	15,6	0	0,5	5	15,6 + 0,5	85	5
AMBEL	15,6	0	0,25	0	15,6 + 0,25	35	0
ERICA	62,5	90	0,5	90	62,5 + 0,5	100	99
ERICA	31,25	40	0,5	90	31,25 + 0,5	98	94
ERICA	15,6	40	0,5	90	15,6 + 0,5	95	94
POLPE	31,25	80	1	95	31,25 + 1	100	99
POLPE	31,25	80	0,5	95	31,25 + 0,5	100	99
POLPE	15,6	70	1	95	15,6 + 1	100	99
POLCO	15,6	30	1	95	15,6 + 1	98	97
POLCO	15,6	30	0,5	70	15,6 + 0,5	90	79
SORVU	125	40	1	35	125 + 1	70	61
SORVU	125	40	0,5	20	125 + 0,5	60	52
SORVU	62,5	30	1	35	62,5 + 0,5	70	55
SORVU	62,5	30	0,5	20	62,5 + 0,5	60	44
SORVU	31,25	30	1	35	31,25 + 1	80	55
SORVU	31,25	30	0,5	20	31,25 + 0,5	55	44
SORVU	15,6	30	1	35	15,6 + 1	65	55
STEME	62,5	70	0,25	98	62,5 + 0,25	100	99

Table 8: Application in postemergence of compound (I.A) + dicuran

	solo application				combination		
	(I.A)		dicuran		(I.A) + dicuran		
weed	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	use rate (gai/ha)	%activity	COLBY expected %activity
ABUTH	62,5	30	62,5	50	62,5 + 62,5	85	65
ABUTH	31,25	20	62,5	50	31,25 + 62,5	80	60
ABUTH	15,6	0	62,5	50	15,6 + 62,5	80	50
ABUTH	7,8	0	62,5	50	7,8 + 15,6	80	50

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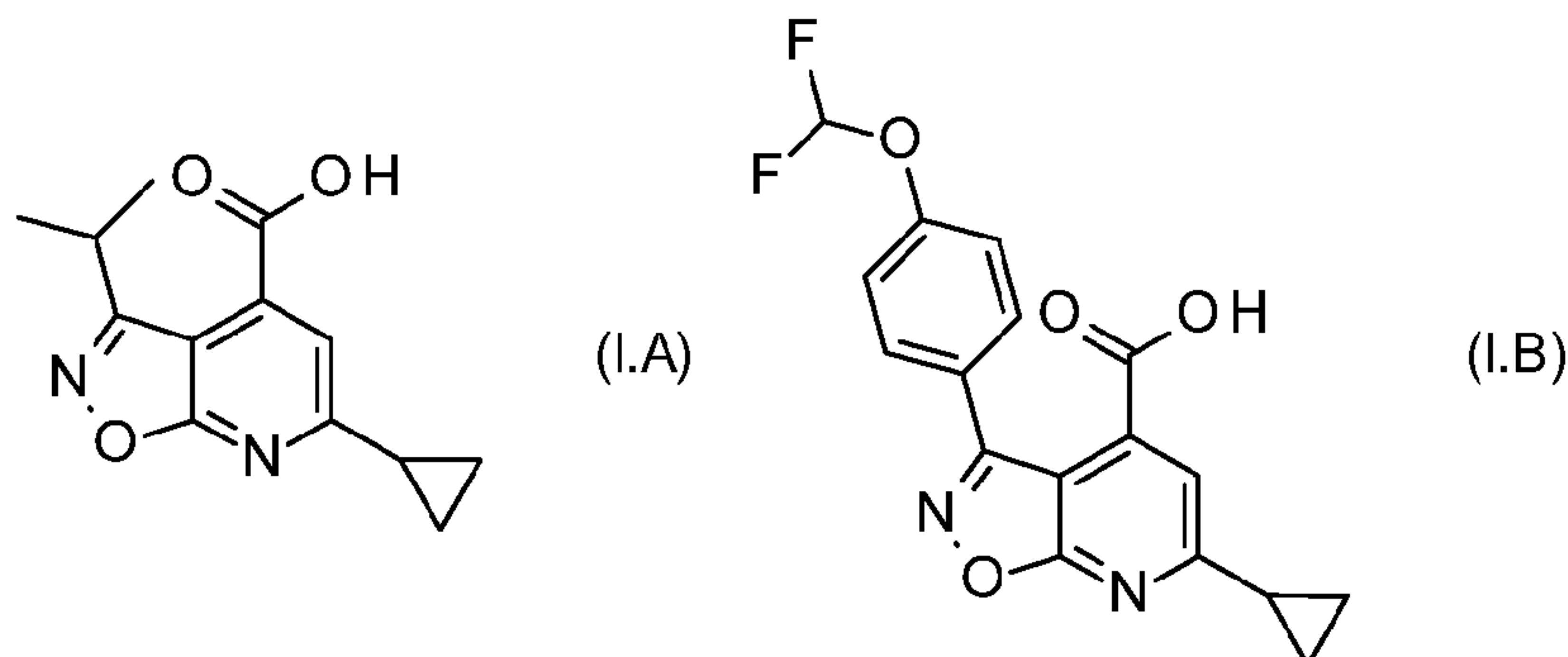
ALOMY	62,5	20	62,5	0	62,5 + 62,5	30	20
ALOMY	31,25	0	62,5	0	31,25 + 62,5	20	0
ALOMY	15,6	0	62,5	0	15,6 + 62,5	20	0
AMARE	62,5	85	62,5	60	62,5 + 62,5	100	94
AMARE	15,6	15	62,5	60	15,6 + 62,5	70	66
AMARE	7,8	0	62,5	60	7,8+ 62,5	70	60
APESV	62,5	0	62,5	0	62,5 + 62,5	20	0
APESV	31,25	0	62,5	0	31,25 + 62,5	30	0
APESV	15,6	0	62,5	0	15,6 + 62,5	20	0
AVEFA	62,5	20	62,5	0	62,5 + 62,5	40	20
AVEFA	15,6	0	62,5	0	15,6 + 62,5	20	0
BROST	31,25	0	62,5	0	31,25 + 62,5	20	0
CHEAL	15,6	85	62,5	90	15,6 + 62,5	100	99
CHEAL	7,8	50	62,5	90	7,8 + 62,5	100	95
CONAR	62,5	35	62,5	0	62,5 + 62,5	65	35
CONAR	31,25	0	62,5	0	31,25 + 62,5	20	0
CONAR	15,6	0	62,5	0	15,6 + 62,5	20	0
CONAR	7,8	0	62,5	0	7,8 + 62,5	20	0
DIGSA	62,5	0	62,5	0	62,5 + 62,5	30	0
DIGSA	31,25	0	62,5	0	31,25 + 62,5	20	0
ERICA	31,25	35	62,5	75	31,25 + 62,5	85	84
GALAP	62,5	45	62,5	35	62,5 + 62,5	65	64
IPOHE	31,25	50	62,5	85	31,25 + 62,5	95	93
MATCH	62,5	70	62,5	85	62,5 + 62,5	100	96
POLCO	62,5	35	62,5	80	62,5 + 62,5	95	87
SETVI	62,5	30	62,5	0	62,5 + 62,5	35	30
STEME	62,5	0	62,5	85	62,5 + 62,5	100	85
STEME	31,25	0	62,5	85	31,25 + 62,5	100	85
STEME	15,6	0	62,5	85	15,6 + 62,5	100	85

Claims:

1. Herbicidal composition comprising as component

A) an isoxazolo[5,4-b]pyridine compound of formula I.A or I.B

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and as component

B) at least one further herbicide selected from the classes b1) to b15):

- 10 b1) lipid biosynthesis inhibitors;
 b2) acetolactate synthase inhibitors;
 b3) photosynthesis inhibitors;
 b4) protoporphyrinogen-IX oxidase inhibitors,
 b5) bleacher herbicides;
 15 b6) enolpyruvyl shikimate 3-phosphate synthase inhibitor;
 b7) glutamine synthetase inhibitors;
 b8) 7,8-dihydropteroate synthase inhibitor;
 b9) mitosis inhibitors;
 b10) inhibitors of the synthesis of very long chain fatty acids;
 20 b11) cellulose biosynthesis inhibitors;
 b12) decoupler herbicides;
 b13) auxinic herbicides;
 b14) auxin transport inhibitors; and
 b15) other herbicides selected from the group consisting of bromobutide,
 25 chlorflurenol, chlorflurenol-methyl, (1*RS*,2*SR*,4*SR*)-1,4-epoxy-*p*-menth-2-yl 2-methylbenzyl ether, cumyluron, dalapon, dazomet, difenzoquat, difenzoquat-metilsulfate, dimethipin, DSMA, dymron, endothal and its salts, etobenzanid, flamprop, flamprop-isopropyl, flamprop-methyl, flamprop-M-isopropyl, flamprop-M-methyl, flurenol, flurenol-butyl, flurprimidol, fosamine, fosamine-ammonium,
 30 indanofan, maleic hydrazide, mefluidide, metam, methiozolin, methyl azide, methyl bromide, methyl-dymron, methyl iodide, MSMA, oleic acid, oxaziclomefone, pelargonic acid, pyributicarb, quinoclamine, triaziflam, tridiphane and 6-chloro-3-(2-cyclopropyl-6-methylphenoxy)-4-pyridazinol; including their agriculturally acceptable salts or derivatives.

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2. The composition as claimed in claim 1, wherein the component B is selected from herbicides of classes b1, b2, b3, b4, b5, b6, b10 and b13.
3. The composition as claimed in claim 1, wherein the component B is selected from herbicides of classes b2, b3, b4, b5, b6 and b13.
4. The composition as claimed in claim 1, wherein the component B is selected from herbicides of classes b2, b3, b5 and b13.
5. The composition as claimed in any one of claims 1 to 4, wherein the relative amount of the component A to the at least one component B is from 250:1 to 1:250.
6. An agrochemical composition comprising a herbicidal composition as claimed in any one of claims 1 to 5, at least one inert liquid and/or solid carrier and, if desired, at least one further additive.
7. The use of a composition according to any one of claims 1 to 6 for controlling unwanted vegetation.
8. The use according to claim 7 in a crop field wherein the crop plants are selected from cereals, corn, soybean, rice, millet, oilseed rape, cotton, sugarcane, potatoes, legumes, turf and permanent crops.
9. A method for controlling unwanted vegetation, which comprises allowing a composition according to any one of claims 1 to 6 to act on plants, their seeds and/or their habitat.