



가 10 , 35 가

가 가

가 가

	(g)	(M <sub>2</sub> )
	15 30	100
	25 50	200
	50 100	200
	100 200	200
	400	500
	15 25	100

1 2

가 - - - 1

2 ( ),

	(g)
	15 30
	15 30
	15 30
	30 60
	100
	100
	15 30

( ) 가  
1 2 가 ,  
가 ,

1 : 1 3 4 1 3 g  
12 g , 10%

50 g : 4 1 1 2 1 0.05%

1 0.3% : 4 (0.1% ) 2 (0.3% ) 1 1 2  
60 g .

1  
1 1 2 1 1 2 1 1 2  
75 g , 6 12  
1 1 100 g . 6  
50 g , 12

가  
가 가  
가 (FTU) 1 FTU 가 500 mg 가  
2 FTU가 가  
가 .

가 ( medicinal plaster ) 가 가 가  
) , 가

5863941 (medicinal plaster)' 4765986  
5863941 5863941 가  
5863941 0.5 40 % 4765986

0375763 B  
0375763 B

가

0375763 B

, 1

1

35

가

가

10

(consistency)

( : )

가 1:1

가

가

, 10

250 mg

750 mg

50 mg 1 g

100 mg  
1 g

900 mg

35

( 30 35 )

1

(spreading consistency)

가

가

(sachet),

30 35

1

(a) 1

(b) (a)

( : )가 1:1

가

10

1

가

(a) ; 1 1

(b) (a) ;

(c) (b) 1 .

(a) 1 ;

(b) (a) 15 ,

, 1 ,

(a) 1 ;

(b) (a) , 1 1 ,

(a) 1 ;

(b) (a) 1 , (a) 1 , 1 ,

(a) 1 ;

(b) (a) 1 , ( )

1 (a) ,

1 , 1 ,

가 , 1

가 , 1 , 1

, / , 10 , 0 , / .

. 1

1

1

1

가

(a)

1

1

;

(b)

(a)

(

10

,

0

)

;

(c)

(b)

(

)

1

1

) 가 100 1000

가

(b)

(

가

가

1

1

가 가

1

1

)

1

(

1

1

1

가

1

1

1

1

1

1

(rolled preparation)

1 , ( )

1 , 1 . 30 37

1 ( ,가 1 ) 10 , 5 , ( )

3 ( ,가 1 ) 1 5 , ( )

( , , , )

1 가 1 가 10 , 0

가 10 , 0 가

80% , 1 90% 60% ,

Witepsol(Dynamit Nobel ) , SB(Taiyo Oil and Fats Co. ) , Pharmasol(Nippon Oil and Fats Co. ) , Isocacao(Kao Co. ) , Novota(Henkel ) , (Suppocire)(Gattefosse Co. ) (setomacrogole)

(setomacrogol)

가 가 가 80, 가

가 가 가

1 1

( , 1 ) , [ , ) , 1 1 , 1

1 ) 1 1 ( , ,

1 1 1 1 , C<sub>8</sub>-C<sub>18</sub>

1 1 1 - - - -

(Witepsol) C<sub>12</sub>-C<sub>18</sub> (Witepsol)

ol) H5, (Witepsol) H15, (Witepsol) H32, (Witepsol) S51, (Witepsol) S55, (Witepsol) S58, (Witepsol) W25 (Witepsol) W32 (Witepsol)

(Witepsol) H5, (Witepsol) H15, (Witepsol) S51 (Witepsol) S55,

(Witepsol) H15 (Witepsol)

1 (Witepsol)

1 C<sub>8</sub>-C<sub>18</sub> 1

(Gelucire) 44/14, (Gelucire) 33/01, (Suppocire) (Gelucire) 39/01, (Suppocire) N (Suppocire) 43/01, (Suppocire) P

1

E AC

-2-

-1-

-2-

, 5-

, 11- , 11-

6. .-



가 .

PG,

PEG,

PG,

PEG,

PG,

PG,

WO 91/19222

[Cosmetic and Toiletry Fragrance Handbook, The Cosmetic, Toiletry and Fragrance Association, Inc., Washington, D.C., 56 , 1989]( CTFA Handbook)

1

1

1

1

( , , )

1

1

1

1

( , )

1

(Witepsol) S55

(

(

)가

1

)

)가

(

(

1

(Witepsol) H15

( )  
( )

)가

1

1

가

1

1

가

)

(

가

가

1

1

가

가

가

1

( , );

1

( , );

1

( ,

1

가

가

가

1

2

)

1

(

1

)

2

15

10

0

2

0

15

10

2

1

(a) 1

1

;

(b) 15

(a)

10

0

(b)

가

2

가

)

가

(

2

2

, 1

2

(a) 1 ;

(b) (a) ( 10 , 0 ) ;

(c) (b) ( 15 , 10 , 0 ) ;

(d) (c)

가

가

2

1

1

가

2

15 가 , 10

2

1

1

1

( ) ( )

2

2

15

2

2

10

0

2

가

가

2

60%

80%

90%

2

가

( , 1

, 1 , , ), 1 1 ( , 1 , 1 , 1 , 1 ) , ( , , 1 , 1 , 1 ) , 1

2

1

1

, 1 1

1

;

(

)

;

( )

1

2

2

(

2  
1

);

1

, 2 2 )

( 1 ( 1 )

)가 (

( )

( )

,

1 2 ( ) )

가 ,

(i)

(ii) -

(

)

( )

( 가 ) -

D

1%

0.05%

10%

0.01 %  
2%

5%

1

, 1

가

가

가

80,

1

(

),

),

(

가

가

가

( ),

H,

RD,

가

1

가

가

가

1

1

1

5 kg  
가 )  
10

TA-XT2

(-60 200

. 3 mm

0.1 mm.

-1

1 mm

1

가

(

50%

)

1

가

2

가

TA-XT2

가

가

가

가

(memory aid)

1

가

가

1

2%

Tween 62( ) 5%

(Witepsol) S55\* 93%

\* (33 35 )

1. 5

2. 10 mm (tooling) Manesty F

2

0.005 g

0.275 g

가

가

가

10 mm / TA-XT2

3

0.005 g

(Witepsol) H15 0.334 g

(Witepsol) H15

가

가

10 mm / TA-XT2

4

4

4가

1

50%

50%

2

60%

40%

3

70%

30%

4

70%

30%

1 4

가

가

10 mm

0 -4

/

TA-XT2

가

(57)

1.

,

35

,

가

10

2.

( : )가 1:1

3.

가

10

4.

4 5.

15

6.

4

10

7.

4

0

8.

1 3 7

( : )가 1:1

9.

7

10.

1 4 8 9

11.

8

12.

1 4 9

13.

1 4 9

14.

1 4 9

15.

1 4 9

16.

1 4 9

250 mg 750 mg

50 mg 1 g

100 mg

900 mg,

17.

2 4 9

35

18.

1 4 9

30 35

19.

1 4 9

가

5

20.

1 4 9

, 5

- 21. 1 4 9 , , , , .
- 22. 1 4 9 , , .
- 23. , , 1 , , , 가 가 가 .
- 24. 23 mg 750 mg , 50 mg 1 g , 100 mg 900 mg, 가 250
- 25. 23 24 , , .
- 26. 23 , 30 35 .
- 27. 23 24 , 5 가 .
- 28. , 30 35 .
- 29. 1 4 , 9 28 , 60% .
- 30. 29 , 80% .
- 31. 30 , 90% .
- 32. 1 4 , 9 29 , 1 , 1 , 1 , 1 .
- 33. 32 , 1 .

- 32 **34.** , 1 , , .
- 34 **35.** , C<sub>8</sub> -C<sub>18</sub> 1 , 1 , .
- 35 **36.** , , , , C<sub>12</sub> -C<sub>18</sub> , .
- 36 **37.** , , , , , (Witepsol) , .
- 37 **38.** (Witepsol) S51, (Witepsol) S55, (Witepsol) H5, (Witepsol) H15, (Witepsol) H32, (Witepsol) S58, (Witepsol) W25, (Witepsol) W32 , .
- 38 **39.** (Witepsol) S51, (Witepsol) S55, (Witepsol) H5, (Witepsol) H15, (Witepsol) H15, .
- 39 **40.** (Witepsol) (Witepsol) H15 , .
- 37 **41.** 40 , (Witepsol) , .
- 35 **42.** , (Gelucire) (Suppocire) , .
- 42 **43.** (Gelucire) 44/14, (Gelucire) 33/01, (Gelucire) 39/01, (Gelucire) 43/01, (Suppocire) P (Suppocire) , (Suppocire) N (Suppocire) , .
- 32 **44.** , , , .
- 44 **45.** , 1 , .
- 45 **46.** , , , , , , , .
- 46 **47.** , 1 , , , , , .
- 48.**



가 10

1 62. (a)

63. 1 , 1 ,  
(a) 1 ;  
(b) 1 (a) ;

61 64. 63 ,

64 65. (a)

61 66. 65 (a)  
1

66 67. (a)

64 68. 67 , 1

61 69. 68 (a) 1

69 70. (a) 1 /

69 71. 70 (a) 1 /  
10

71 72. , 1 / 0

73.



	<b>86.</b>			
85	,	(Witepsol)	(Witepsol) H5,	(Witepsol) H15,
(Witepsol) S51		(Witepsol) S55	.	
	<b>87.</b>			
86	,	(Witepsol)	(Witepsol) H15	.
	<b>88.</b>			
84	87	,	(Witepsol)	
	<b>89.</b>			
82	,	(Gelucire)	(Suppocire)	
	<b>90.</b>			
89	,	(Gelucire) 33/01,	(Gelucire) 39/01,	(Gelucire) 43/01,
(Gelucire) 44/14,		(Suppocire)	(Suppocire) N	(Supp
ocire) P				
	<b>91.</b>			
79	,	,	.	
	<b>92.</b>			
	,	.		
	<b>93.</b>			
	,	.		
	<b>94.</b>			
	,	.		
(c)	1		;	
(d)	(a)	15	;	
(e)	(b)		;	,
	<b>95.</b>			
94	,	0	.	
	<b>96.</b>			
94	95	,	(b)	
	<b>97.</b>			
96	,	.		
	<b>98.</b>			
94	,	(a)	10	.
	<b>99.</b>			
94	,	(a)	0	.



