CLEAR COPY OF CLAIMS

1. A single-dose oral formulation for controlling a *C. felis* infestation on a cat comprising an ectoparasiticidal amount of spinosad, microcrystalline cellulose, hydroxypropylcellulose, colloidal silicon (anhydrous), croscarmellose sodium, and magnesium stearate, and optionally an artificial flavor, wherein the formulation is suitable for oral administration once every 30 days at a dose of at least about 50 mg of spinosad per kg of body weight of the cat.

2. The formulation of claim 1, wherein the formulation comprises the following weight/weight percentages:

Pharmaceutical grade spinosad (API)	53.33%
Microcrystalline cellulose, NF/Ph.Eur.	14.17%
Hydroxypropyl cellulose, NF/Ph.Eur.	5.0%
Croscarmellose sodium, NF/Ph.Eur.	6.0%
Colloidal silicon dioxide, NF/Ph.Eur.	0.5%
Magnesium stearate, NF/Ph.Eur. (non-bovine)	1.0%
Purified Water, USP/Ph.Eur	q.s.

or

Pharmaceutical grade spinosad (API)	53.33%
Artificial powdered beef flavor PC-0125 (gamma irradiated)	20.00%
Microcrystalline cellulose, NF/Ph.Eur.	14.17%
Hydroxypropyl cellulose, NF/Ph.Eur.	5.0%
Croscarmellose sodium, NF/Ph.Eur.	6.0%
Colloidal silicon dioxide, NF/Ph.Eur.	0.5%
Magnesium stearate, NF/Ph.Eur. (non-bovine)	1.0%
Purified Water, USP/Ph.Eur	q.s.

3. The formulation of claim 1 or 2, wherein the formulation has greater than 90% residual efficacy at 30 days post-administration.

4. The formulation of any one of claims 1 to 3, wherein the formulation is a tablet or capsule.

5. A single-dose oral formulation for controlling a *C. felis* infestation on a cat comprising spinosad, microcrystalline cellulose, artificial beef flavor, hydroxypropylcellulose, colloidal silicon (anhydrous), croscarmellose sodium, and magnesium stearate, wherein the spinosad is present in an amount of at least about 90 mg, the formulation is in the form of a tablet, and the tablet is suitable for oral administration once every 30 days.

6. The formulation of claim 5, wherein the spinosad is present in the tablet in an amount of 90 mg, 140 mg, 270 mg, or 560 mg.

7. The formulation of claim 5 or 6, wherein the tablet is one of the following:

Pharmaceutical grade spinosad (API)	90 mg
Artificial powdered beef flavor PC-0125 (gamma irradiated)	33.75 mg
Microcrystalline cellulose, NF/Ph.Eur.	23.91 mg
Hydroxypropyl cellulose, NF/Ph.Eur.	8.44 mg
Croscarmellose sodium, NF/Ph.Eur.	10.13 mg
Colloidal silicon dioxide, NF/Ph.Eur.	0.84 mg
Magnesium stearate, NF/Ph.Eur. (non-bovine)	1.69 mg
Purified Water, USP/Ph.Eur	q.s.

Pharmaceutical grade spinosad (API)	140 mg
Artificial powdered beef flavor PC-0125 (gamma irradiated)	52.50 mg

Microcrystalline cellulose, NF/Ph.Eur.	37.20 mg
Hydroxypropyl cellulose, NF/Ph.Eur.	13.13 mg
Croscarmellose sodium, NF/Ph.Eur.	15.75 mg
Colloidal silicon dioxide, NF/Ph.Eur.	1.31 mg
Magnesium stearate, NF/Ph.Eur. (non-bovine)	2.63 mg
Purified Water, USP/Ph.Eur	q.s.

Pharmaceutical grade spinosad (API)	270 mg
Artificial powdered beef flavor PC-0125 (gamma irradiated)	101.26 mg
Microcrystalline cellulose, NF/Ph.Eur.	74.74 mg
Hydroxypropyl cellulose, NF/Ph.Eur.	25.31 mg
Croscarmellose sodium, NF/Ph.Eur.	30.38 mg
Colloidal silicon dioxide, NF/Ph.Eur.	2.53 mg
Magnesium stearate, NF/Ph.Eur. (non-bovine)	5.06 mg
Purified Water, USP/Ph.Eur	q.s.

or

Pharmaceutical grade spinosad (API)	560 mg
Artificial powdered beef flavor PC-0125 (gamma irradiated)	210 mg
Microcrystalline cellulose, NF/Ph.Eur.	148.8 mg
Hydroxypropyl cellulose, NF/Ph.Eur.	52.52 mg
Croscarmellose sodium, NF/Ph.Eur.	63 mg
Colloidal silicon dioxide, NF/Ph.Eur.	5.24 mg
Magnesium stearate, NF/Ph.Eur. (non-bovine)	10.52 mg
Purified Water, USP/Ph.Eur	q.s.

8. A method of controlling a *C. felis* infestation on a cat, the method comprising orally administering a formulation of any of claims 1 to 7 to said cat.