

## Selamectin (Revolution®) Dosing Chart

The largest packet of Revolution® is PLUM colored (for Extra Large Dogs) and is labeled for dogs 85.1 – 130 lbs. The *volume* of this dose of topical solution is 3 mL and the *concentration* of the drug is 120 mg/ml.

The dose of selamectin is 2.7 mg/lb (6 mg/kg) for dogs and cats. The chart below gives the dose and volume needed when using Revolution® with a concentration of 120 mg/ml:

<b>CATS (lbs):</b>	<b>Dose needed</b>	<b>ml needed</b>
< 5	15 mg	0.13 ml
5 - 15	45 mg	0.38 ml
15.1 - 22	60 mg	0.50 ml
<b>DOGS (lbs):</b>		
5.1 - 10	30 mg	0.25 ml
10.1 - 20	60 mg	0.50 ml
20.1 - 40	120 mg	1.0 ml
40.1 - 85	240 mg	2.0 ml
85.1 - 130	360 mg	3.0 ml

***THUS, each dose of PLUM Revolution® for Extra Large Dogs (360 mg) can treat 24 kittens or 8 cats!***

### Notes:

Two concentrations of Revolution® are available, this chart is for 120 mg/ml.

This is off-label use. Always consult with a veterinarian before off-label use and know the laws in your state pertaining to this practice.