



ONTARIO SPCA
AND HUMANE SOCIETY • PROTECTING ANIMALS SINCE 1873

Revolution® Use

- Use Revolution® from the Plum coloured tube
- Store Revolution® in amber coloured bottle or jar or in vacutainer wrapped in sufficient Vet Wrap to make it light impermeable.
- Choose a container size that minimizes the amount of air in the container as Revolution® is volatile and a small container will minimize evaporation.
- Once the tube is opened and stored in container, the solution is stable for 30 days.
- Cats and Dogs are dosed at 0.05 ml / kg body weight.
- Revolution® is administered in one location on the dorsal (top) midline of the animal just below the point where the neck meets the back. This is so the animal cannot lick the product off.
- Revolution® may be reapplied in 21 - 28 days for maintenance of flea control but in the case of ear mites, Revolution may be reapplied in 14 days.
- To avoid accidental oral exposure of puppies or kittens when dosing lactating dogs/cats please follow the following tips:
 - Apply the product slowly so that it absorbs best into the skin and doesn't leave a lot behind on the hairs.
 - Keep the mom away from the pups for an hour after applying to allow the product to absorb into the skin OR
 - keep an eye on mom and the pups for the first hour after applying to prevent the pups from rubbing or licking near the site of application.
- Very rarely, animals may have an adverse skin reaction to Revolution® with itching, redness, scaliness and hair loss - in this case Revolution® should not be reapplied but an alternate product should be chosen.

Selamectin (Revolution®) Dosing Chart



Largest packet is PLUM coloured (for Extra Large Dogs), labeled for dogs 85.1 – 130 lbs. Each dose consists of 2 tubes of different volumes of topical solution, however each tube contains the same *concentration* of drug (120 mg/ml).

Dose is 2.7 mg/lb (6 mg/kg) for dogs and cats:

CATS:	Dose needed	mL needed
< 5 lb	15 mg	0.13 ml
5 – 15 lb	45 mg	0.38 ml
DOGS: (for use in puppies 6-8 weeks only)		
5.1 – 10 lb	30 mg	0.25 ml
10.1 – 20 lb	60 mg	0.5 ml
20.1 – 40 lb	120 mg	1.0 ml
40.1 – 85 lb	240mg	2.0ml
85.1 – 130 lb	360mg	3.0ml

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