

ANIMAL INSECT CONTROL

Animal	Pest Problem	Insecticide Formulation	Method and Rate	Restrictions/Remarks
DOGS	Fleas, Ticks	GardStar Garden and Poultry Dust and others (0.25% permethrin dust)	Ready to use. Use 1/2 oz on dogs 20 lb and under. Use 1 oz on dogs greater than 20 lb.	Can be used to dust dog bedding and dog house. Do not use on puppies under 12 weeks of age. Use only on dogs.
		Hartz Flea and Tick Powder for Dogs (3.3% tetrachlorvinphos)	Ready to use. Use 1/2 ounce on small dogs, 1 ounce on medium-sized dogs and 1 1/4 ounce on large dogs.	Can be used to dust dog bedding – read label directions. Do not use on puppies under 12 weeks of age. Use only on dogs.
		Sargeants Tick and Flea Powder for Dogs (2.0% piperonyl butoxide and 0.50% permethrin)	Ready to use. Follow label directions.	Follow cautions and age restrictions on the label.
		Permethrin II 10% EC (permethrin)	1 oz in 3-5 gal water. Use 1 qt on big dogs; 1 pt on small dogs.	Aerosol pest sprays are also available for controlling fleas and ticks.
		Expar 3.2% EC (permethrin)	Use 4 T in 1 gal water.	Dip, sponge, or swab dog until thoroughly wet.
		Frontline or Parastar spot-on (fipronil)	Follow label directions.	Also controls ticks. Do not use on puppies less than 8 weeks old.
		Frontline Plus or Martin's Preferred for Dogs (9.8% fipronil and 8.8% methoprene)	Follow label directions.	Do not use on puppies less than 8 weeks old.
		Parastar Plus (fipronil and cyphenothrin)	Follow label directions.	Do not use on puppies less than 12 weeks old.
		Sergeant's PreTect Squeeze-on (45% permethrin and 1.9% pyriproxyfen)	Follow label directions.	Do not apply to puppies less than 3 months of age.
		K-9 Advantix (8.8% imidacloprid and 44% permethrin)	Ready-to-use spot-on. Apply 3 or 4 spots to the skin along the backline between back of the shoulders and base of the tail.	Purchase the appropriate formulation for the weight and age of your dog. Also repels mosquitoes and biting flies.
		Organic Solution pet powder for dogs (pyrethrins, piperonyl butoxide and diatomaceous earth)	Work in hair of animal down to skin. Dust bedding. Repeat once a month.	Apply as directed on label.
		GardStar 40% EC, Tengard SFR One Shot (permethrin)	4 oz/20 gal water (dip).	Make sure all areas are soaked to skin. Do not rinse off.
			Fleas	Flea collars containing Vapona, Rabon, Chlorpyrifos, Baygon and other chemicals (permethrin)

ANIMAL INSECT CONTROL

Animal	Pest Problem	Insecticide Formulation	Method and Rate	Restrictions/Remarks
DOGS	Fleas	Synergized pyrethrins soap	Wet pet thoroughly. Apply soap and work up good lather. Let stand 5-10 minutes to kill fleas. Rinse.	The lather of this soap cleans, grooms and deodorizes as it kills fleas.
		methoprene or Precor 1%	Follow mixing directions on label and combine with adulticide for best results.	Premise spray for control of fleas. Do not use on dogs.
		methoprene 0.075% + permethrin 0.5% Ortho Total Flea Control	Follow label directions.	Medicated shampoos and dips labeled for use on dogs will often help reduce flea and tick problems.
		Comfortis (spinosad)	Chewable tablet. Follow label directions.	Available by prescription from licensed veterinarians.
		Advantage spot-on (9.1% imidacloprid)	Ready-to-use spot-on. Apply 3 or 4 spots to the skin along the backline between back of the shoulders and base of the tail.	Purchase the appropriate formulation for the weight and age of your dog.
	Advantage Multi for Dogs (imidacloprid and moxidectin)	Ready-to-use spot-on.	Available by prescription only. Also labeled for treatment of intestinal parasites and heartworm prevention.	
	Ear Mites	Malathion 5% aerosol spray can	Apply to the ears.	Repeat every 7 days as needed.
		Adams Pene-Mite, Eradimite and others (pyrethrins and piperonyl butoxide)	Ready-to-use drops.	Do not use on puppies less than 12 weeks of age.
Ready-to-use permethrin or pyrethrin drops such as Mite-X and Ear-Rite			Apply as directed on label.	
Pet Care Ear Mite Solution (0.12% rotenone and 0.16% cube resins)		Ready to use.	Do not use on puppies less than 12 weeks of age.	
CATS	Fleas	Pyrethrin 1% D	Lightly work material into the hair down to the skin. Repeat once a month.	Apply as directed on label.
		Assurity (spinetoram)	Ready-to-use spot-on.	Apply as directed on label. Do not use on kittens less than 8 weeks of age.
		Organic solution pet powder for cats (pyrethrins, piperonyl butoxide and diatomaceous earth)		Apply as directed on label.
		Flea collars containing Vapona, Rabon, Baygon and other chemicals	Use as directed on label.	Fleas are killed quickly. Ticks are tough and are killed slowly. They will usually be dead in 1-5 days. New flea collars can sometimes cause severe skin irritations around the necks of dogs and cats. Should irritation occur, remove the collar and place it in a quart jar with a screw lid. Put the collar back on the pet after 2 or 3 days.

ANIMAL INSECT CONTROL

Animal	Pest Problem	Insecticide Formulation	Method and Rate	Restrictions/Remarks
CATS	Fleas (cont.)	Frontline, EasySpot (fipronil)	Spray or spot-on. Available from veterinarian.	Also controls ticks.
		Frontline Plus, Martin's Preferred for Cats (fipronil and S-methoprene)	Available to use as a spot-on.	Apply as directed on label.
		Bio-Spot for Cats (5.3% pyriproxyfen)	Follow label directions.	Do not apply to kittens less than 12 weeks of age. Do not apply more often than every 3 weeks.
		Zodiac Spot-on for Cats and Kittens (S-methoprene)	Follow label directions.	Do not apply to kittens less than 12 weeks of age.
		Advantage Multi for Cats (imidacloprid and moxidectin)	Follow label directions.	Available by prescription only. Also labeled for treatment of intestinal parasites, ear mites and heartworm prevention.
		Advantage spot-on (9.1% imidacloprid)	Ready-to-use spot-on. Part hair at base of skull and apply directly to skin.	Use Advantage 9 or Advantage 18 only on cats and kittens over 8 weeks old.
	Ear Mites	Malathion 5% aerosol spray can	Apply to the ears.	Repeat every 7 days as needed.
		Advantage Multi for Cats (imidacloprid and moxidectin)	Follow label directions.	Available by prescription only. Also labeled for treatment of intestinal parasites, ear mites and heartworm prevention.
		Pet Care Ear Mite Solution (0.12% rotenone and 0.16% cube resins)	Ready to use.	Do not use on kittens less than 12 weeks of age.
		Ear Rite Miticide, Adams Pene-Mite, Eradimite and others (pyrethrins and piperonyl butoxide)	Ready-to-use drops.	Do not use on kittens less than 12 weeks of age.
BIRDS, CANARIES AND PARAKEETS	Mites	Pyrethrins + Piperonyl butoxide	Remove birds and spray entire cage.	Apply as directed on label.
	Lice	Pyrethrins + Piperonyl butoxide	Spray bird directly—hold aerosol 18 inches from bird; spray one burst 2-3 seconds.	Apply no more than 3 times per week.
RABBITS	Ear mites	Adams Pene-Mite, Eradimite and others (pyrethrins and piperonyl butoxide)	Ready-to-use drops.	Do not use on rabbits less than 12 weeks of age.
	Ear mites, fur mites and rabbit bots (<i>Cuterebra</i> spp.)		More effective treatments are available from licensed veterinarians.	Consult your veterinarian for other effective treatment options.