

# CATS

## Commonly Used EPA-Registered Feline Topical Flea and Tick Control Products

Feline Products	Manufacturer	EPA Reg Number	Kills Adult Fleas	Kills Pre-adult Fleas (Eggs/Larvae)	Kills Ticks*	Kills/Repels Mosquitoes*	Kills Lice	Earliest Age for Use	Killing Ingredients	Active Ingredients	Insect Growth Regulators (IGRs) (Only Control Pre-adult Fleas)
Activyl®	Merck	773-93	●	●				8 weeks	19.53% Indoxacarb		
Adams™ Spot On®	Farnam	2724-813-270	●	●	●	●		12 weeks	40% Etofenprox		3.6% (S)-Methoprene
Advantage® II	Bayer	11556-150 (151,152)	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
Advecta™ II	CapInnoVet	2596-181-91384	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
Adventure™ Plus	Promika	91300-3	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
Cheristin™	Elanco	72642-10	●	●				8 weeks	11.2% Spinetoram		
Defense Care™	Bayer	11556-116	●	●				8 weeks	9.1% Imidacloprid		
Easy Spot®	Novartis	70585-11	●	●			●	8 weeks	9.7% Fipronil		
Effipro®	Virbac	2382-186	●	●		●	●	8 weeks	9.6% Fipronil		
Flea 5X™ Plus	1800 PetMeds	2517-135-88832	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene
Frontline® Gold	Merial	2596-179-65331	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene + 0.25% Pyriproxyfen
Frontline® Plus	Merial	65331-4	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene
Frontline® Tritak®	Merial	2517-145-65331	●	●			●	12 weeks	9.8% Fipronil + 15% Etofenprox		11.8% (S)-Methoprene
Hartz First Defense®	Hartz	2596-164	●	●			●	8 weeks	9.7% Fipronil		
Hartz® UltraGuard® One Spot®	Hartz	2596-147	●	●				12 weeks			2.9% (S)-Methoprene
Hartz® UltraGuard Plus®	Hartz	2596-174	●	●		●		12 weeks	40% Etofenprox		3.6% (S)-Methoprene
Hartz® UltraGuard Pro®	Hartz	2596-174	●	●		●		12 weeks	40% Etofenprox		3.6% (S)-Methoprene
Para / Defense™	CapInnoVet	2596-181-91384	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
Pet Action™ Plus	TruRx, LLC	91019-2	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene
PetArmor®	Perrigo	86230-1-85495	●	●			●	8 weeks	9.7% Fipronil		
PetArmor® Advanced 2	Perrigo	2517-175	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
PetArmor® Plus	Perrigo	85495-1	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene
Pet Lock™ II	CapInnoVet	2596-181-91384	●	●				8 weeks	9.1% Imidacloprid		0.46% Pyriproxyfen
Sentry® FiproGuard®	Perrigo	2517-137	●	●			●	8 weeks	9.7% Fipronil		
Sentry® FiproGuard® Max	Perrigo	2517-148	●	●			●	12 weeks	9.8% Fipronil + 15% Etofenprox		
Sentry® PurrScriptions®	Perrigo	69332-4-2517	●	●		●		12 weeks	55% Etofenprox		
Sentry® PurrScriptions® Plus	Perrigo	69332-3	●	●		●		12 weeks	55% Etofenprox		2.2% Pyriproxyfen
Sergeant's® Pronyl OTC™	Perrigo	2517-137	●	●			●	8 weeks	9.7% Fipronil		
Sergeant's® Pronyl OTC™ Max	Perrigo	2517-148	●	●			●	12 weeks	9.8% Fipronil + 15% Etofenprox		
Sergeant's® Gold	Perrigo	69332-3	●	●		●		12 weeks	55% Etofenprox		2.2% Pyriproxyfen
Sergeants® Silver	Perrigo	69332-4-2517	●	●		●		12 weeks	55% Etofenprox		
ShieldTec™	Promika	53883-359-91300	●	●			●	8 weeks	9.7% Fipronil		
SpectraSure® Plus	Durvet	2517-148-12281	●	●			●	12 weeks	9.8% Fipronil + 15% Etofenprox		
SpectraSure® Plus IGR	Durvet	53883-352-89400	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene
TriForce™ Feline	Tradewinds, Inc.	69332-3-8333	●	●		●		12 weeks	55% Etofenprox		2.2% Pyriproxyfen
Vectra®	Ceva	83399-9	●	●				8 weeks	22% Dinotefuran		3.0% Pyriproxyfen
Vet Guard®	Pet IQ	88966-1	●	●		●	●	8 weeks	9.7% Fipronil		
Zodiac® Spot On® Flea Control	Wellmark	2724-488	●	●				12 weeks			3.6% (S)-Methoprene
Zodiac® Spot On® Plus Flea Control	Wellmark	2724-504	●	●		●		12 weeks	40% Etofenprox		3.6% (S)-Methoprene
ZoGuard Plus™	Promika	53883-352-91300	●	●			●	8 weeks	9.8% Fipronil		11.8% (S)-Methoprene

External parasites are more than just a nuisance for cats and their owners. Fleas, ticks and mosquitos can transmit diseases and cause serious medical problems for your feline patients year-round. This chart represents the most commonly used EPA-regulated feline topical flea & tick control products for use in cats as of April 1, 2016. All products are applied monthly unless otherwise indicated. Please refer to individual product labels and package information for more details on target parasites, contraindications, and safety information. Products listed here are for use only on cats.

\*Refer to product label for specific tick and mosquito species affected.

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Michael Rust, PhD, is an internationally recognized urban entomologist dealing with arthropods and insects of importance in and around urban structures, as well as integrated pest management (IPM) of important urban pest insects. Dr. Rust began conducting research on cat fleas in 1978. He joined the faculty of the Department of Entomology at the University of California Riverside in 1975 and has been there ever since. Dr. Rust has received numerous research and teaching awards and has authored or coauthored 166 refereed research articles, book chapters, and reviews. His research has focused on flea biology and behavior, environmental control strategies, and insecticide resistance. Current projects include a paper dealing with an extensive study of insecticide resistance profiles of field-collected isolates of cat fleas.

