

Dog Flea & Tick Control Comparison Chart

Drs. Foster & Smith Educational Staff



[Topical and Oral Preventives](#) [Flea & Tick Collars](#)
[Shampoos & Sprays](#) [Oral Preventatives](#)

Topicals

	Kills Adult Fleas	Controls Flea Development	Kills Ticks (Lyme Disease vectors)	Repels & Kills Mosquitoes (Heartworm, West Nile Virus carriers)	Dosage	Minimum Age	Active Ingredients
K9 Advantix® II	Yes	Yes	Yes	Yes	Monthly	7 wks or older	imidacloprid, permethrin, IGR pyriproxyfen
Frontline® Plus	Yes	Yes	Yes	No	Monthly	8 wks or older	fipronil, S-methoprene
Advantage® II	Yes	Yes	No	No	Monthly	7 wks or older	imidacloprid, IGR pyriproxyfen
FiproGuard™ MAX	Yes	No	Yes	No	Monthly	12 wks or older	fipronil, cyphenothrin
FiproGuard™	Yes	No	Yes	No	Monthly	8 wks or older	fipronil
Bio Spot® ACTIVE CARE SPOT ON®	Yes	Yes	Yes	Yes	Monthly	12 wks or older	etofenprox, IGR pyriproxyfen, S-methoprene, piperonyl butoxide, n-octyl bicycloheptene dicarboximide
PetArmor®	Yes	No	Yes	No	Monthly	8 wks or older	fipronil
Hartz First Defense	Yes	No	Yes	No	Monthly	8 wks or older	fipronil
Certifect	Yes	Yes	Yes	No	Monthly	8 wks; at least 5lbs	S-methoprene, amitraz

<u>Virbac Pyrethrin Dip</u>	Yes	No	Yes	Yes	7 days	12 wks or older	pyrethrins, piperonyl butoxide, n-octyl bicycloheptene dicarboximide, di-n-propyl isocinchomeronate
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Flea & Tick Collars

	Kills Adult Fleas	Controls Flea Development	Kills Ticks (Lyme Disease vectors)	Repels & Kills Mosquitoes (Heartworm, West Nile Virus carriers)	Dosage	Minimum Age	Active Ingredients
<u>Seresto® Flea & Tick Collars</u>	Yes	Yes	Yes	No	every 8 months	7 wks or older	araricide, flumethrin, imidacloprid
<u>Preventic Tick Collar</u>	No	No	Yes	No	every 3 months	12 wks or older	amitraz
<u>Sentry Pro Flea & Tick Collar</u>	Yes	Yes	Yes	No	up to every 6 months	12 wks or older	propoxur, phenothrin, n-octyl bicycloheptene dicarboximide, pyriproxyfen
<u>Sentry Dual Action Flea & Tick Collar</u>	Yes	No	Yes	No	up to every 6 months	12 wks or older	propoxur, phenothrin, n-octyl bicycloheptene dicarboximide
<u>Scalibor® Protector Band</u>	Yes	No	Yes	No	up to every 6 months	12 wks or older	deltamethrin
<u>Spectra SHIELD™ Flea & Tick Collar Attached Medallion</u>	Yes	No	Yes	No	every 4 months	6 months or older	zetacypermethrin, piperonyl butoxide

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Shampoos & Sprays

	Kills Adult Fleas	Controls Flea Development	Kills Ticks (Lyme Disease vectors)	Repels & Kills Mosquitoes (Heartworm, West Nile Virus carriers)	Dosage	Minimum Age	Active Ingredients
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<u>Frontline® Spray</u>	Yes	No	Yes	No	monthly	8 wks or older	fipronil
<u>Adams Plus Flea & Tick Spray and Shampoo</u>	Yes	Yes	Yes	spray repels	spray protects up to 2 months; shampoo 7-10 days for adults, 28 days pre-adult	12 weeks or older	Spray: etofenprox, S-methoprene, piperonyl butoxide. Shampoo: S-methoprene, piperonyl butoxide
<u>Bio Spot® ACTIVE CARE Flea and Tick Spray for Dogs</u>	Yes	Yes	Yes	repels	from 2 wks (new adults) to 2 months (re-infestation)	10 wks or older	etofenprox, S-methoprene, piperonyl butoxide
<u>Flys Off® Mist</u>	Yes	No	Yes	repels	every 9 days	12 wks or older	pyrethrins, piperonyl butoxide, n-octyl bicycloheptene dicarboximide, di-n-propyl isocinchomeronate
<u>Vet's Best Natural Flea & Tick Spray and Shampoo</u>	Yes	Yes - spray only	Yes	repels	Repeat as necessary	12 wks or older	peppermint oil, clove extract, sodium lauryl sulfate
<u>Resultix™ Tick Spray from Bayer</u>	No	No	Yes	No	as often as needed	all ages	isopropyl myristate
<u>Bio-Groom Flea & Tick Shampoo by Bio-Derm</u>	Yes	No	Yes	No	weekly	12 wks or older	pyrethrins, piperonyl butoxide, n-octyl bicycloheptene dicarboximide
<u>FiproGuard Flea & Tick Spray</u>	Yes	No	Yes	No	monthly	8 wks or older	fipronil
<u>Virbac Ecto-Soothe® 3X Shampoo</u>	Yes	No	Yes	No	7 days	12 wks or older	pyrethrins, piperonyl butoxide, n-octyl bicycloheptene dicarboximide

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Oral Preventatives

	Kills Adult Fleas	Controls Flea Development	Kills Ticks (Lyme Disease vectors)	Repels & Kills Mosquitoes (Heartworm, West Nile Virus carriers)	Dosage	Minimum Age	Active Ingredients
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<u>Capstar® Tablets</u>	Yes	No	No	No	one time	4 weeks & older; 2 lbs	nitfenpyram
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