

Insecticide and Parasiticide Quick Reference Guide



beef



dairy



poultry



swine































Elanco

Quick Reference Guide

Directed Use






























P - Premise
A - On-Animal
B - Both Premise
and On-Animal
F - Feed-Through

Refer to complete product labels to determine targeted pests
by animal species and/or premise use.

								Beetle Shield™ 6							Catron® IV						
Animal Species	 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine	 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine	 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine
Directed Use	P	P	P	P	P	P	P			B					A	A		A	A	A	A
Targeted Control Points	Bait							On-Animal, Breeding Areas, Resting Areas							On-Animal						
Application	 Spray							 Dust							 Spray						
Chemical Class	 Neonicotinoid							 Organophosphate							 Pyrethroid						
Active Ingredient	Thiamethoxam (10%) (Z)-9-Tricosene (0.05%)							Tetrachlorvinphos (6.0%)							Permethrin (0.50%)						
Adulticide	X							X							X						
Larvicide								X							X						
House Fly	X														X						
Stable Fly															X						
Grubs																					
Horn Fly															X						
Face Fly															X						
Lice								X							X						
Ticks															X						
Beetles	X							X													
Mites								X													
Broad Spectrum															X [†]						
Internal Parasites																					




























[†]Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use		Clean-Up™ II Pour-On Insecticide with IGR							Co-Ral® Fly & Tick Spray							Co-Ral® 1% Livestock Dust						
P - Premise A - On-Animal B - Both Premise and On-Animal F - Feed-Through																						
Animal Species		Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine
Directed Use		A	A					A	A	A		A			A	A	A		A			
Targeted Control Points		On-Animal							On-Animal							On-Animal						
Application		  Spray, Pour-On							  Spray, Back Rub							 Dust						
Chemical Class		 Pyrethroid + Benzoylurea							 Organophosphate							 Organophosphate						
Active Ingredient		Diflubenzuron (3%) Permethrin (5%)							Coumaphos (6.15%)							Coumaphos (1%)						
Adulticide		X							X							X						
Larvicide		X																				
House Fly		X																				
Stable Fly		X																				
Grubs																						
Horn Fly		X							X							X						
Face Fly									X							X						
Lice		X							X							X						
Ticks		X							X													
Beetles																						
Mites																						
Broad Spectrum		X†																				
Internal Parasites																						




























†Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use	Elanco Conquest™							Corathon®							Credo® SC Insecticide						
	P	A	B	F				P	A	B	F				P	A	B	F			
Animal Species																					
Directed Use			P					A	A								P				
Targeted Control Points	Bait							On-Animal							Breeding Areas, Resting Areas						
Application	 Bait							 Ear Tag							 Spray						
Chemical Class	 Spinosyn							 Organophosphate							 Neonicotinoid						
Active Ingredient	Spinosad (0.5%)							Diazinon (35%) Coumaphos (15%)							Imidacloprid (42.8%)						
Adulticide	X							X							X						
Larvicide	X														X						
House Fly																					
Stable Fly																					
Grubs																					
Horn Fly								X													
Face Fly								X													
Lice																					
Ticks								X													
Beetles	X														X						
Mites																					
Broad Spectrum																					
Internal Parasites																					




























*Not for lactating dairy cows

Quick Reference Guide

Directed Use		CYDECTIN® (moxidectin) Injectable							CYDECTIN® (moxidectin) Oral Drench for Sheep							CYDECTIN® (moxidectin) Pour-On						
P - Premise A - On-Animal B - Both Premise and On-Animal F - Feed-Through																						
Animal Species		Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine
Directed Use		A	A												A		A	A				
Targeted Control Points		Subcutaneous							On-Animal							On-Animal						
Application		 Injection							 Oral Drench							 Pour-on						
Chemical Class		 Milbemycin							 Milbemycin							 Milbemycin						
Active Ingredient		Moxidectin (1%)							Moxidectin (1%)							Moxidectin (5 mg/mL)						
Adulticide		X														X						
Larvicide		X														X						
House Fly																						
Stable Fly																						
Grubs		X														X						
Horn Fly																X						
Face Fly																						
Lice		X														X						
Ticks																						
Beetles																						
Mites		X														X						
Broad Spectrum		X [†]														X [†]						
Internal Parasites		X							X							X						




























[†]Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use		CyLence® Pour-On Insecticide							CyLence Ultra® Insecticide Cattle Ear Tag							CyLence Ultra® Pest Control Concentrate						
Directed Use		P - Premise A - On-Animal B - Both Premise and On-Animal F - Feed-Through																				
Animal Species		 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine	 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine	 Beef	 Dairy	 Poultry	 Swine	 Goats	 Sheep	 Equine
Directed Use		A	A						A	A						P	P	P	P	P	P	P
Targeted Control Points		On-Animal							On-Animal							Resting Areas						
Application		 Pour-on							 Ear Tag							 Spray						
Chemical Class		 Pyrethroid							 Pyrethroid							 Pyrethroid						
Active Ingredient		Cyfluthrin (1%)							Beta-cyfluthrin (8%) Piperonyl Butoxide (20%)							Beta-cyfluthrin (11.8%)						
Adulticide		X							X							X						
Larvicide																						
House Fly																X						
Stable Fly																						
Grubs																						
Horn Fly		X							X													
Face Fly		X							X													
Lice		X																				
Ticks									X							X						
Beetles																X						
Mites																						
Broad Spectrum																X†						
Internal Parasites																						







†Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use	Cylence Ultra® Premise Spray							Elanco Elector PSP™							Elanco Larvadex™						
	P	A	B	F	P	A	B	P	A	B	F	P	A	B	P	A	B	F	P	A	B
Animal Species																					
Directed Use	P	P	P	P	P	P	P	P	P	B	P	P	P	P			F				
Targeted Control Points	Resting Areas							Poultry Only On-Animal, Breeding Areas, Resting Areas							Feed-through						
Application	 Spray							 Spray							 Feed Additive						
Chemical Class	 Pyrethroid							 Spinosyn							 Insect Growth Regulators (IGR)						
Active Ingredient	Beta-cyfluthrin (11.8%)							Spinosad (44.2%)							Cyromazine (1.0%)						
Adulticide	X							X													
Larvicide								X							X						
House Fly	X							X							X						
Stable Fly								X													
Grubs																					
Horn Fly																					
Face Fly																					
Lice																					
Ticks	X																				
Beetles	X							X													
Mites								X (Poultry only)													
Broad Spectrum	X [†]																				
Internal Parasites																					

[†]Broad Spectrum = Many insect species, including household and agriculture




























Quick Reference Guide

Directed Use	Elanco Neporex™ 2.5G							Patriot™ Insecticide Cattle Ear Tag							Permethrin® Fly & Louse Dust						
	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine	Beef	Dairy	Poultry	Swine	Goats	Sheep	Equine
Directed Use	P	P	P	P			P	A	A						A	A	A	A			
Targeted Control Points	Breeding Areas							On-Animal							On-Animal						
Application	 Spray, Scatter							 Ear Tag							 Dust						
Chemical Class	 Insect Growth Regulators (IGR)							 Organophosphate							 Pyrethroid						
Active Ingredient	Cyromazine (2.0%)							Diazinon (40%)							Permethrin (25%)						
Adulticide								X							X						
Larvicide	X																				
House Fly	X							X**													
Stable Fly	X							X**													
Grubs																					
Horn Fly								X							X						
Face Fly								X**							X**						
Lice								X**							X						
Ticks								X													
Beetles																					
Mites															X (Poultry only)						
Broad Spectrum																					
Internal Parasites																					

*Not for lactating dairy cows




























**Aids in the control

Quick Reference Guide

Directed Use	Permethrin® CDS Pour-On Insecticide							Permethrin® II							QuickBayt® Fly Bait						
Animal Species																					
Directed Use	B	B				B	B	B	B	B	B	P	B	B	P	P	P	P	P	P	P
Targeted Control Points	On-Animal, Resting Areas, Knockdown							On-Animal, Resting Areas, Knockdown							Bait						
Application	 Pour-On, Back Rub, Spray, Mist							 Paint-On, Back Rub, Spray, Mist, Fog							 Paint-on, Scatter						
Chemical Class	 Pyrethroid							 Pyrethroid							 Neonicotinoid						
Active Ingredient	Permethrin (7.4%) Piperonyl butoxide technical (7.4%)							Permethrin (10%)							Imidacloprid (0.50%) Z-9-Tricosene (0.10%)						
Adulticide	X							X							X						
Larvicide																					
House Fly	X							X							X						
Stable Fly	X							X													
Grubs																					
Horn Fly	X							X													
Face Fly	X							X													
Lice	X							X													
Ticks	X							X													
Beetles																					
Mites								X													
Broad Spectrum	X†							X†													
Internal Parasites																					




























[†]Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use		QuickBayt® Spot Spray							Rabon® 7.76 Oral Larvicide Pre-Mix							Rabon® 50 WP Insecticide						
Animal Species																						
Directed Use		P	P	P	P	P	P	P	A	A		A			A	B	P	B	B	P	P	P
Targeted Control Points		Bait							Feed-Through							On-Animal, Breeding Areas, Resting Areas						
Application		 Spray							 Feed Additive							 Spray						
Chemical Class		 Neonicotinoid							 Organophosphate							 Organophosphate						
Active Ingredient		Imidacloprid (10%) Z-9-Tricosene (0.10%)							Tetrachlorvinphos (7.76%)							Tetrachlorvinphos (50%)						
Adulticide		X														X						
Larvicide									X							X						
House Fly		X							X							X						
Stable Fly									X							X						
Grubs																						
Horn Fly									X							X						
Face Fly									X							X						
Lice																X						
Ticks																X						
Beetles																X						
Mites																X						
Broad Spectrum																X [†]						
Internal Parasites																						

[†]Broad Spectrum = Many insect species, including household and agriculture

Quick Reference Guide

Directed Use		Ravap® EC [‡] Livestock, Poultry & Premise Insecticide Spray							Tempo® 1% Dust Insecticide							Vapona® ^{**} Concentrate Insecticide						
Animal Species																						
Directed Use		B	B	B	P	P	P	P	P	P	P	P	P	P	P	B	B	P	P	P	P	P
Targeted Control Points		On-Animal, Breeding Areas, Resting Areas							Resting Areas							On-Animal, Breeding Areas, Resting Areas, Knockdown						
Application		 Back Rub, Spray							 Dust							 Spray, Mist, Fog						
Chemical Class		 Organophosphate							 Pyrethroid							 Organophosphate						
Active Ingredient		Tetrachlorvinphos (23%) Dichlorvos (5.3%)							Cyfluthrin (1%)							Dichlorvos (40.2%)						
Adulticide		X							X							X						
Larvicide		X														X						
House Fly		X														X						
Stable Fly		X														X						
Grubs																						
Horn Fly		X														X						
Face Fly		X														X						
Lice		X																				
Ticks		X																				
Beetles		X							X													
Mites		X																				
Broad Spectrum		X [†]														X [†]						
Internal Parasites																						

***RESTRICTED USE PESTICIDE:** Due to acute eye and dermal toxicity. For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by Certified Applicator's Certification.

****RESTRICTED USE PESTICIDE:** Due to acute oral, acute dermal, primary eye and primary dermal toxicity. For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by Certified Applicator's Certification.

[†]Broad Spectrum = Many insect species, including household and agriculture



The label contains complete use information, including cautions and warnings. Always read, understand and follow the label and use directions.

Agita 10 WG, Beetle Shield 6, Catron IV, Clean-Up II, Co-Ral, Conquest, Corathon, Credo SC, Cydectin, CyLence, CyLence Ultra, Elector PSP, Larvadex, Neporex 2 SG, Patriot, Permethrin, QuickBayt, Rabon, Ravap EC, Tempo, Vapona, Elanco and the diagonal bar logo are trademarks of Elanco or its affiliates. Keep Cydectin out of reach of children.

© 2022 Elanco or its affiliates.
PM-US-22-2014

Elanco