



## **Information on prohibited and acceptable external parasite control products for animals within the Animal Welfare Approved program**

Animal Welfare Approved standards require that management of livestock and their environment must be the primary method of preventing both internal and external parasite infestations. The standards go on to state that if despite this management parasites are found then animals must be treated. However Animal Welfare Approved standards do not permit the use of organophosphate products for livestock. \*

In order to assist farmers' selection of appropriate treatments for parasites the following list shows some common products and their active chemical ingredient.

**Please Note: This is not a complete list of all available products. Avoidance of prohibited products on this list is not a guarantee of compliance with the requirements of the program. If a farmer wishes to use a product that is not listed here they must check the active ingredient to ensure that it meets Animal Welfare Approved standards**

**Note also: the active ingredients are available under a number of brand names and those listed are examples only and not specific endorsements or recommendations.**

**ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS CAREFULLY.**

### **Non-organophosphate parasite control products**

These products are suitable for use on animals within the Animal Welfare Approved program

<b>Product</b>	<b>Active Ingredient</b>	<b>Chemical Group</b>	<b>Format</b>	<b>Species</b>
Atroban	Permethrin	Pyrethroid	Spray	Beef, dairy cattle, goats, sheep, pigs and poultry
Back Side, Back Side Plus	Permethrin	Pyrethroid	Pour on	Beef, dairy cattle and sheep
Brute	Permethrin	Pyrethroid	Pour on	Beef and dairy cattle
Catron IV	Permethrin	Pyrethroid	Spray	Beef, dairy, sheep, goats, pigs and poultry



### Non-organophosphate parasite control products cont.:

Product	Active Ingredient	Chemical Group	Format	Species
Cylence	Beta-Cyfluthrin	Pyrethroid	Pour on, ear tag	Beef and dairy cattle
Dectomax	Doramectin	Avermectin	Injection, pour on	Beef and pigs
Delice Synergized	Permethrin	Pyrethroid	Pour on, spray	Beef, dairy cattle, sheep, pigs
Durasect, Durasect II	Permethrin	Pyrethroid	Pour on	Beef, dairy cattle, sheep, goats
Ectiban	Permethrin	Pyrethroid	Pour on	Beef and sheep
Gard Star	Permethrin	Pyrethroid	Spray	Beef, dairy cattle, goats, sheep, pigs and poultry
GardStar Plus	Permethrin	Pyrethroid	Ear tag	Beef and dairy cattle
Hard Hitter	Permethrin	Pyrethroid	Pour on	Beef, dairy cattle and sheep
Ivermectin	Invermectrin	Avermectin	Pour on	Beef cattle
Invomec Eprinex	Eprinomectin	Avermectin	Pour on	Beef and dairy cattle
Ivomec	Ivermectrin	Avermectin	Injection	Beef and pigs
New Z Permethrin	Permethrin	Pyrethroid	Ear tag	Beef and dairy cattle
Permethrin, Permethrin II CDS	Permethrin	Pyrethroid	Pour on, dust, spray	Beef, dairy cattle, pigs and sheep
Point Guard	Amitraz	Formamidine	Spray	Pigs
Prozap Insectrin	Permethrin	Pyrethroid	Pour on	Beef and sheep
Python + Python Magnum	Zeta-cypermethrin	Pyrethroid	Ear tag, dust	Beef, dairy cattle, sheep and goats
Super Deckem II		Pyrethroid	Ear tag	Beef cattle



### Non-organophosphate parasite control products cont.:

Product	Active Ingredient	Chemical Group	Format	Species
Swine Guard	Permethrin	Pyrethroid	Pour on	Pigs
Tactic	Amitraz	Formamidine	Spray	Beef, dairy cattle and pigs
Ultraboss	Permethrin	Pyrethroid	Pour on	Beef, dairy cattle, sheep, goats

### Organophosphate parasite control products

These products are **NOT SUITABLE** for use on animals within the Animal Welfare Approved program

Product	Active Ingredient	Chemical Group	Format	Species
Atgard	Dichlorvos	Organophosphate	In feed	Pigs
Co-Ral/ Co-Ral Plus	Diazinon + Coumaphos	Organophosphate	Spray, ear tag, dust	Beef, sheep, pigs and meat goats
Del-phos	S-(0,0-dimethyl phosphorodithioate	Organophosphate	Spray	Beef, pigs
Diaphos Rx	Diazinon + Chlorpyrifos	Organophosphate	Ear tag	Beef
Double Barrel	Cyhalothrin + Pirimiphos	Organophosphate	Ear tag	Beef
Dryzon	Diazinon	Organophosphate	Spray	Sheep
New Z Diazinon	Diazinon	Organophosphate +PBO	Ear tag	Beef
Patriot	Diazinon	Organophosphate	Ear tag	Beef
OPTimizer	Diazinon	Organophosphate	Ear tag	Beef
Saber Extra	Cyhalothrin	Organophosphate	Ear tag	Beef
Tiguvon	Fenthion	Organophosphate	Pour on	Beef and pigs



### **Organophosphate parasite control products cont.:**

These products are **NOT SUITABLE** for use on animals within the Animal Welfare Approved program

<b>Product</b>	<b>Active Ingredient</b>	<b>Chemical Group</b>	<b>Format</b>	<b>Species</b>
Warrior	Diazinon + Chlorpyrifos	Organophosphate	Ear tag	Beef
X-Terminator	Diazinon	Organophosphate	Ear tag	Beef

\*Permission to use organophosphates may be granted in situations where the farmer can demonstrate that other products are ineffective