

CAUTION

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE
OPENING OR USING
FOR ANIMAL TREATMENT ONLY

SIDEWINDER LA

Long Acting Injection For Sheep

ACTIVE CONSTITUENT:
20 g/L MOXIDECTIN

For treatment and control of roundworms, nasal bot and itchmite in sheep. For protection against severe challenge by *Haemonchus contortus* (Barber's pole worm) for up to 4 months.



FOUR SEASONS
AGRIBUSINESS

Four Seasons Agribusiness Pty Ltd
287 Boorowa Street, Young, New South Wales, Australia, 2594
ABN 98 115 133 189 ACN 115 133 189 Phone 1300 449 255
www.fourseasonsag.com

500mL

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INDICATIONS

SIDEWINDER LA LONG ACTING INJECTION FOR SHEEP contains Moxidectin, a second generation of the macrocyclic lactone family. It is effective against sensitive strains of the following parasites and provides protection against severe challenge by *Haemonchus contortus* (Barber's pole worm) for up to 4 months.

Internal parasites

Mature (adult) and immature (L4)

Haemonchus contortus (Barber's pole worm)
Trichostrongylus spp. (Black scour worm)
Trichostrongylus axei (Stomach hair worm)
Trichostrongylus colubriformis
Teladorsagia (Ostertagia) spp. (Small brown stomach worm)
Teladorsagia (Ostertagia) circumcincta
Ostertagia lyrata
Cooperia spp. (Small intestinal worm)
Cooperia oncophora
Nematodirus spp. (Thin necked intestinal worm)
Nematodirus filicollis
Nematodirus spathiger
Strongyloides papillosus (Intestinal threadworm)
Oesophagostomum columbianum (Nodule worm)
Chabertia ovina (Large mouthed bowel worm)
Dictyocaulus filaria (Large lungworm)

Adult nematodes

Trichostrongylus rugatus
Trichostrongylus vitrinus
Ostertagia trifurcata
Cooperia curticei
Nematodirus abnormalis
Nematodirus helvetianus
Oesophagostomum venulosum (Large bowel worm)
Trichuris ovis

External parasites

Psorergates ovis (Itchmite)
Oestrus ovis (Nasal bot)
 Resistance may develop to any chemical.

PROTECTION PERIOD

When this product is used at the recommended dose rate as a single subcutaneous injection, it prevents reinfection of the sheep with nematodes as in the following table:

Protection	<i>H. contortus</i>	<i>T. (O.) circumcincta</i>	<i>T. colubriformis</i>
Prevents reinfection of sheep with worms	Not less than 91 days	Not less than 91 days	Up to 49 days

This product has been shown to protect sheep against severe challenge by *H. contortus* for up to 4 months.

This product is effective against benzimidazole and levamisole resistant strains of *H. contortus*, *T. colubriformis* and *T. (O.) circumcincta*.

This product is effective against a number of avermectin resistant strains of *H. contortus* and *Teladorsagia (Ostertagia)* spp. However, as this product shares a similar mechanism of action to the avermectins, it SHOULD NOT be used where avermectin resistance is present, except where specifically recommended by an advisor.

RESISTANCE AND WORM CONTROL PROGRAM

It is advisable that drench resistance test be conducted before an anthelmintic treatment is used.

Resistance may develop to any anthelmintic chemical.

Ask your local veterinary practitioner or animals health advisor for recommended parasite management practices for your area.

DIRECTIONS FOR USE

Restraint

DO NOT USE in ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

Retreatment interval: DO NOT re-treat animals for 91 days after last treatment.

Contraindications

This product is not recommended for use in goats as safety and efficacy have not been evaluated.

Precautions

DO NOT USE IN LAMBS LESS THAN 20 Kg.

DOSAGE AND ADMINISTRATION

Use the contents within 6 months of first broaching of the vial. Discard the unused portion.

DOSE RATE:

1 mg moxidectin/kg liveweight (1 mL/20 kg liveweight).

This product must be administered by subcutaneous (under the skin) injection at the base of the ear or high on the neck behind the ear.

The product is ready to use. Administer the dose according to the dosage table using the special SIDEWINDER LA LONG ACTING INJECTION FOR SHEEP injector gun. Do not use any other injector. Check dose rates and equipment before treatment commences. Sheep should be weighed prior to dosing and treated according to the weight range bracket in the dosage table below. Do not underdose.

Weight Range (kg)	Dose Volume (mL)	Treatments per pack	
		200 mL	500 mL
*20	1	200	500
21 - 30	1.5	133	333
31 - 40	2	100	250
41 - 50	2.5	80	200
51 - 60	3	66	166
61 - 70	3.5	57	142
71 - 80	4	50	125
81 - 90	4.5	44	111
Animals heavier than 90 kg to be dosed at 0.5 mL per 10 kg.			

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GENERAL DIRECTIONS

This product has a wide margin of safety when used as recommended.

This product is safe to use concurrently with other treatments including mineral supplements and vaccines.

It is recommended that vaccines are injected on the opposite side of the neck to this product.

CAUTION: avoid carcass damage

1. Rinse all injection syringes, ensure needles and draw off tubes are free of dirt and unused product before and after use.
2. Sterilise all injection apparatus by boiling (or equivalent) before use. Avoid use of strong disinfectants on apparatus.
3. Maintain cleanliness at all times.
4. Keep needles sharp and clean, replace frequently.
5. Avoid injection of animals during wet weather or under dusty conditions as far as possible.
6. Inject the product under the skin, NOT into the muscle tissue.
7. Inject at the base of the ear or high on the neck behind the ear.

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 91 days before slaughter for human consumption.

MILK: DO NOT USE in ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 133 days before slaughter for export.

Before using this product, confirm the current ESI from Four Seasons Agribusiness Pty Ltd on 1300 449 255 or the APVMA website (www.apvma.gov.au/residues).

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre, Phone Australia 131 126.

ADDITIONAL USER SAFETY INFORMATION

AVOID SELF-INJECTION. Accidental self-injection may cause a persistent inflammatory or an allergic response. Medical advice should be sought as soon as possible on the management of all instances of self-injection, especially deep injections, those near a joint or those associated with bruising. The application of gentle pressure with absorbent material, e.g. facial tissues, to the needle puncture area will swab up unabsorbed product. Strong squeezing of the site should be avoided. The damaged area should be thoroughly cleansed and a suitable antiseptic applied.

Additional information is in the Safety Data Sheet (SDS).

ENVIRONMENTAL PROTECTION

Extremely toxic to aquatic life. Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.

DISPOSAL

Dispose of container by wrapping with paper and putting in garbage. Discarded needles/ sharps should immediately be placed in a designated and appropriately labelled 'sharps' container.

STORAGE

Store at or below 30°C (Room Temperature). Protect from light.

CONDITIONS OF SALE: The sale, supply, storage, use and application of this product is beyond the control of the manufacturer, and, subject to this provision, all warranties, conditions, rights and remedies express or implied under common law, statute or otherwise, in relation to the sale, supply, storage, use or application are excluded. Four Seasons Agribusiness Pty Limited and its associated entities shall not accept any liability whatsoever (including consequential loss) or however arising (including negligence) for any damage, injury or death connected with the sale, supply, storage, use or application of this product except for liability which cannot be excluded by statute.

APVMA Approval No: 89250/126176

Batch No:

Expiry Date:

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DIAL 000
POLICE OR FIRE BRIGADE**