

ENDOSPEC 10% SC

Albendazole 100mg



BENEFITS

- Low volume dose rate
- Broad spectrum activity against all worms in cattle and sheep
- Fully licenced for fluke treatment in dairy cows by Irish medicine's board
- Added selenium and cobalt
- Short withdrawals for meat and milk

PACKAGING

LIST NO.	UNIT PACKAGE	CASE SIZE
1END002	1L	12
1END004	2.5L	6
1END006	5L	4

See reverse side for full indications, administration and dosage.



ENDOSPEC 10% SC

Presentation

A pale blue-coloured aqueous suspension for oral administration only. Each ml contains 100mg Albendazole, 1.08mg selenium (as sodium selenite) and 2.5mg cobalt (as cobalt sulphate).

Uses

A broad spectrum multi-purpose anthelmintic for the control of mature and developing immature forms of gastrointestinal roundworms, lungworms, tapeworms and adult liver fluke in cattle and sheep. The product is also ovicidal against fluke and roundworm eggs.

In cattle it is active against the following species:

Roundworms: *Ostertagia*, *Haemonchus*, *Trichostrongylus*, *Nematodirus*, *Oesophagostomum*, *Bunostomum*, *Cooperia* and *Strongyloides* spp. It is usually effective against inhibited larvae of *Cooperia* and *Ostertagia*.
Lungworms: *Dictyocaulus viviparus*.
Tapeworms: *Moniezia* spp.
Adult Liver Fluke: *Fasciola hepatica*.

In sheep it is active against benzimidazole-susceptible strains of the following species:

Roundworms: *Ostertagia*, *Haemonchus*, *Trichostrongylus*, *Nematodirus* (including *N. battus*), *Chabertia* and *Oesophagostomum*. It is usually effective against inhibited larvae of *Ostertagia*.
Lungworms: *Dictyocaulus filaria*.
Tapeworms: *Moniezia* spp.
Adult liver fluke: *Fasciola hepatica*.

Endospec 10% SC is ovicidal and will kill fluke and roundworm eggs, thus reducing pasture contamination. The selenium and cobalt in this product are trace elements of use as nutritional supplements.

Dosage and Administration

For oral administration only using properly calibrated dosing equipment. Estimate bodyweight accurately. 1ml of Endospec 10% SC contains 100mg Albendazole. Shake the container before use.

Cattle

Worm Dose

For the control of roundworms, lungworms, tapeworms and fluke and roundworm eggs. Dosage: Approximately 7.5mg albendazole per kg bodyweight.

Fluke and Worm Dose

For the additional treatment of adult liver fluke (chronic fascioliasis) in cattle. Dosage: Approximately 10mg albendazole per kg bodyweight.

Sheep

Worm Dose

For the control of roundworms, lungworms, tapeworms, fluke and roundworm eggs. Dosage: Approximately 5mg albendazole per kg bodyweight.

Fluke and Worm Dose

For the additional treatment of adult liver fluke (chronic fascioliasis) in sheep. Dosage: Approximately 7.5mg albendazole per kg bodyweight.

Contra-indications, Warnings, etc.

For animal treatment only.

Not to be used in animals known to be hypersensitive to the active ingredient.

Intensive use or misuse of anthelmintics can give rise to resistance.

To reduce this risk, dosing programmes should be discussed with your Veterinary Surgeon. Care must be taken not to damage the pharyngeal region when dosing, particularly in sheep.

The use of Endospec 10% SC in breeding bulls or pregnant cattle is not expected to interfere with their reproductive performance.

Do not dose ewes at the fluke and worm dose rate, (7.5mg/kg), during tupping or for 1 month after removing the rams. Endospec 10% SC can be safely used during lactation.

Cattle suffering from severe lung damage due to heavy lungworm infestation may continue to cough for some weeks after treatment.

Do not administer other cobalt and selenium supplements concurrently with this product unless specifically advised by your Veterinary Surgeon.

The product should only be used in areas where deficiencies of cobalt and selenium are likely to occur. If in any doubt, please seek the advice of your Veterinary Surgeon.

Operator Warnings

Direct contact with the skin should be kept to a minimum.

Wear suitable protective clothing including impermeable rubber gloves. Wash hands after use.

Withdrawal Periods

Cattle: Meat 14 days. Milk 60 hours

Sheep: Meat 4 days. Not for use in sheep producing milk for human consumption.

Pharmaceutical Precautions

Keep out of the reach and sight of children.

Not to be diluted or mixed with other products.

Avoid the introduction of contamination during use.

Do not contaminate ponds, waterways or ditches with product or used containers.

Unused product or containers should be disposed of in accordance with current practice for pharmaceutical waste under national waste disposal regulations.

Legal Category LM

Package Quantities 1, 2.5 and 5 litres

Further Information

Albendazole belongs to the benzimidazole (1-BZ) class of anthelmintics. Selenium and cobalt are included in Endospec 10% SC as nutritional supplements and are not intended to be used therapeutically. Administration of ionophores to lambs has been shown to enhance selenium bioavailability. Concurrent administration of ionophores and Endospec 10% SC may therefore lead to an increased risk of selenium toxicity.

VPA 10960/27/1

This information should be used as a general guide, for more specific instructions on the use of Bimeda® products always read the product label carefully.

