

IVIDRENCH

S & C 2.5% w/v Oral Suspension for cattle and sheep

Ovidrench 2.5% Contains:

- Albendazole 25mg/ml
- Selenium 0.27mg/ml
- Cobalt 0.624mg/ml

INDICATIONS

Ovidrench 2.5% is a broad spectrum, multi-purpose anthelmintic for the control of mature and developing immature forms of gastro-intestinal roundworms, lungworms, tapeworms and adult liver fluke in sheep and cattle. It is also ovicidal against fluke and roundworm eggs.

BENEFITS

- Short milk withdrawal
– 60 hours
- Short meat withdrawal
– 4 days for sheep
– 14 days for cattle
- Broad spectrum action against GI roundworms, adult liver fluke, lungworm and tapeworm
- Lamb-friendly dilution for ease of dosing
- Ovicidal- kills fluke and roundworm eggs helping to reduce pasture contamination
- Licensed for dairy cattle



Available Pack Sizes

Product	Pack Size
Ovidrench SC 2.5%	2.5 Litre
Ovidrench SC 2.5%	10 Litre



Ovidrench 2.5% Use In Sheep

Parasites Targeted

In **sheep**, Ovidrench 2.5% 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*.
- The product is ovicidal and will kill fluke and roundworm eggs, thus reducing pasture contamination.



2.5% Ovidrench Sheep Dose		
Weight	Worm Dose (5mg/kg)	Fluke and Worm Dose (7.5mg/kg)
10kg	2ml	3ml
11-20kg	4ml	6ml
21-30kg	6ml	9ml
31-40kg	8ml	12ml
41-50kg	10ml	15ml
51-60kg	12ml	18ml
61-70kg	14ml	21ml
71-80kg	16ml	24ml
81-90kg	18ml	27ml
91-100kg	20ml	30ml

Withdrawal Periods In Sheep

Meat: 4 days

Milk: Not licensed for use in sheep producing milk for human consumption

Dose Rates In Sheep

Sheep Worm Dose

For the control of roundworms, lungworms, tapeworms, fluke and roundworm eggs.

5mg albendazole/kg

10mls/50kg

Sheep Fluke & Worm Dose

For the additional treatment of adult liver fluke (chronic fascioliasis) in sheep.

7.5mg albendazole/kg

15ml/50kg

2.5% Ovidrench Cattle Dose		
Weight	Worm Dose (7.5mg/kg)	Fluke and Worm Dose (10mg/kg)
50kg	15ml	20ml
100kg	30ml	40ml
150kg	45ml	60ml
200kg	60ml	80ml
250kg	75ml	100ml
300kg	90ml	120ml
350kg	105ml	140ml
400kg	120ml	160ml
450kg	135ml	180ml
500kg	150ml	200ml
550kg	165ml	220ml
600kg	180ml	240ml

Dose Rates In Cattle

Cattle Worm Dose

For the control of roundworms, lungworms, tapeworms and fluke and roundworm eggs.

7.5mg albendazole/kg

30ml/100kg

Cattle Fluke & Worm Dose

For the additional treatment of adult liver fluke (chronic fascioliasis) in cattle.

10mg albendazole/kg

40ml/100kg

Ovidrench 2.5% Use In Cattle

Parasites Targeted

In **cattle**, Ovidrench 2.5% 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*.
- The product is ovicidal and will kill fluke and roundworm eggs, thus reducing pasture contamination.

Withdrawal Periods In Cattle:

Cattle Meat: 14 days

Cattle Milk: 60 hours



Ovidrench 2.5% and Nematodirus

Nematodirus is a serious and nasty parasite in lambs. It can kill up to 5% of the lamb crop and has significant impact on growth rates and live weight gain.

The risk period begins when cold winter frost turns to warmer spring weather resulting in a mass hatching of parasites on pasture. If this coincides with lambs beginning to eat significant amounts of grass (6 - 12 weeks old) it can have devastating effects. The impact varies depending on factors such as the weather and region.

The best way to stay informed is to monitor the parasite forecast for your region. The SCOPS nematodirus forecast is the most detailed and can be accessed at <http://www.scops.org.uk/nematodirus-forecast.html>. It should be checked daily during the risk period.

Signs of Nematodirus infection:

- Sudden onset profuse diarrhoea
- Faecal staining of tail and perineum
- Dull/depressed lambs
- Lambs which stop sucking
- Gaunt condition
- Dehydration
- Rapid loss of body condition
- Lambs congregating around water to rehydrate

Diagnosis

Faecal worm egg counts (FWEC) are not useful for acute Nematodirus infection as it takes 2-4 weeks for the larvae to begin to produce eggs. Nematodirus infection is based on clinical signs and post mortem. FWEC 7 days after treatment are absolutely vital for monitoring response.

High Risk Factors for Nematodirus Battus:

- Lambs grazing pasture that carried lambs the previous spring
- A sudden, late cold snap which is followed by a period of warm weather
- Lambs that are old enough to be eating significant amounts of grass (6–12 weeks old)
- Groups where there is also likely to be a challenge from Coccidiosis
- Lambs that are under other stresses e.g. triplets, fostered, on young or older ewes

Treatment

Treatment with an appropriate white drench, is highly effective and is endorsed by SCOPS, who comment in their 'Nematodirus in Lambs' literature, 'If farmers feel their lambs are at risk and they need to treat for Nematodirus, then SCOPS advises farmers to use a white (I-BZ) drench.'

Prevention

Where possible avoid grazing lambs on the same pasture on consecutive years.



Use Medicines Responsibly. Noah.co.uk

Full product information, including contra-indications on Ovidrench 2.5% can be found on the SPC which is located on the VMD website. For queries and additional information, speak to a member of staff at your local United Farmers branch. Ovidrench 2.5% is POM-VPS product. Date document prepared: January 2017.