

HELMEX Gold

Drench

For Veterinary Use Only

COMPOSITION:

Each ml contains:
 Levamisole HCl.....30mg
 Oxyclozanide.....60mg
 Cobalt Sulphate.....3.34mg
 Sodium Selenite.....1.00mg

PHARMACEUTICAL FORM:

Oral Suspension

INDICATIONS:

Helmex Gold Drench is used for the treatment and control of both gastro-intestinal and pulmonary nematode infections and adult liver fluke infections in cattle and sheep. It should be used in cases of parasitic gastroenteritis and lungworm caused by those organisms sensitive to treatment with Levamisole hydrochloride. Levamisole is effective against mature and developing immature stages of a wide range of important nematode species and is highly effective against the following:

Lungworms:

Dictyocaulus spp.

Gastrointestinal worms:

Trichostrongyles spp.
 Cooperia spp.
 Ostertagia spp. (except inhibited Ostertagia larvae)
 Haemonchus spp.
 Nematodirus spp.
 Bunostomum spp.
 Oesophagostomum spp.
 Chabertia spp.

Helmex Gold Drench also removes most mature Fasciola spp. (flukes) present in the bile ducts of the liver. It also overcomes cobalt and Sodium Selenite deficiency.

CONTRAINDICATIONS:

Do not use in animals known to be hypersensitive to the active substances.

ADVERSE REACTIONS:

At normal oxyclozanide dose levels, cattle may show slight softening of the faeces with the occasional animal showing increased frequency of defecation and transient inappetence. Rarely, sheep may show an anaphylactic reaction with swelling of the head.

TARGET SPECIES:

Cattle, sheep & goat

DOSAGE & ADMINISTRATION:

The normal dose is 1ml per 4kg body weight.

Sheep/Goat		Cattle	
Body Weight	Dose	Body Weight	Dose
Up to 15kg	3.75ml	Up to 75kg	18.75ml
16-25kg	6.25ml	76-125kg	31.25ml
26-35kg	8.75ml	126-175kg	43.75ml
36-45kg	11.25ml	176-225kg	56.25ml
46-65kg	16.25ml	226-300kg	75ml
66-85kg	21.25ml		

Helmex Gold Drench Note: For animals weighing over 300kg, calculate the dose at 1ml per 4kg body weight.

WITHDRAWAL PERIOD:

Meat (cattle): 28 days
 Meat (sheep): 10 days

PRECAUTIONS:

Shake well before use.
 Keep away from sunlight.
 Store between 15-25°C in a cool and dry place.
 Keep out of the reach of children.
 Consult the veterinarian before use.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Care should be taken when treating heavily pregnant animals or animals under stress from adverse weather conditions, poor nutrition, penning, handling, etc. Helmex Gold Drench is not effective against Type II Ostertagiasis (winter scours) in cattle. In cases of lungworm infections, coughing may persist for a considerable time following successful treatment with Helmex Gold Drench. This is due to tissue damage caused by the parasites. Care should be taken to avoid the following practices because they increase the risk of development of resistance and could ultimately result in ineffective therapy:

- Too frequent and repeated use of anthelmintics from the same class, over an extended period of time.
- Underdosing which may be due to underestimation of bodyweight, misadministration of the product, or lack of calibration of the dosing device.

Suspected clinical cases of resistance to anthelmintics should be further investigated using appropriate tests (e.g. Faecal Egg Count Reduction Test). Where the results of the tests strongly suggest resistance to a particular anthelmintic, an anthelmintic belonging to another pharmacological class and having a different mode of action should be used.

SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED VETERINARY MEDICINAL PRODUCT OR WASTE MATERIALS DERIVED FROM THE USE OF SUCH PRODUCTS

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements...

PACKING

100ml, 250ml, 500ml, 1000ml.

Selmore's Specs.



 **Selmore**
 Pharmaceuticals (Pvt) Ltd.

Manufactured by:
 Selmore Pharmaceuticals (Pvt) Ltd.
 36 Km Multan Road, Lahore, Pakistan.



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