

ATRIZOLE DRENCH

Triclabendazole + Ivermectin + Albendazole

ایٹریزول ڈرنچ
۱۰۰ ملی لیٹر اور ۵۰۰ ملی لیٹر

- Administer the calculated dose orally using a drenching gun or appropriate dosing equipment.
- Ensure animals have access to clean water following treatment.

100ml & 500ml Drench

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Atrizole Drench, oral suspension for livestock

2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Each 100 mL contains:

Albendazole: 10 g

Ivermectin: 0.2 g

Triclabendazole: 12 g

(As per innovator's Specification)

3. INDICATIONS:

Atrizole Drench is a powerful treatment designed to protect your cattle, sheep and goat from brownstomach worm, bankrupt worm, hook worms, liver fluke, tape worm, nodular worms that internally present in abomasum, small intestine, large bowel, lung and liver. Atrizole Drench effectively targets external parasites such as mites, nasal bots, cattle grubs, and sucking lice. Its special combination of Triclabendazole, Ivermectin and Albendazole have double attack on internal parasites including *Trichostrongylus axei*, *Haemonchus* species, *Ostertagia* species (even the inhibited L4 stage), *Trichostrongylus* species, *Moniezia* species, *Oesophagostomum* species, *Chabertia* species, *Trichuris* species, and *Fasciola hepatica*. The Triclabendazole content in Atrizole Drench ensures strong effectiveness against liver flukes at all stages of their life cycle, from the earliest stage to adulthood.

4. CONTRAINDICATIONS

- Do not use in animals with known hypersensitivity to albendazole, ivermectin, triclabendazole, or any of the excipients.
- Not to be used in animals that are debilitated or severely ill.

5. SPECIAL WARNINGS FOR SPECIFIC TARGET ANIMAL SPECIES

- Use with caution in animals that have shown signs of hypersensitivity to avermectins.
- Ensure proper dosing based on accurate body weight to avoid under dosing and resistance development.

6. SPECIAL PRECAUTIONS FOR USE

Special precautions for use in animals:

- Parasite control programs should be based on local epidemiological information and arranged by a veterinarian.
- Prolonged use of anthelmintics from the same class can lead to resistance. Rotate with different classes of anthelmintics as recommended by a veterinarian.
- Special precautions to be taken by the person administering the veterinary medicinal product to animals:
- Avoid direct contact with the skin and eyes. Use protective gloves and eyewear when handling.
- In case of accidental ingestion or skin contact, seek medical advice immediately and show the leaflet.

7. ADVERSE REACTIONS (FREQUENCY AND SEVERITY)

- Mild gastrointestinal disturbances may occur.
- Rarely, hypersensitivity reactions (e.g., swelling, itching) may develop.
- In cases of severe adverse reactions, discontinue use and seek veterinary advice.

8. USE DURING PREGNANCY:

- Atrizole Drench should not be used in the first 45 days of pregnancy in cattle and sheep.
- Safe for use during lactation, but ensure withdrawal periods are observed.

9. Interactions with Other Drugs and Other Forms of Interaction

- Avoid concurrent use with other anthelmintic unless specifically directed by a veterinarian.
- Do not use with drugs that may enhance liver metabolism, as this could reduce the efficacy of albendazole and triclabendazole.

10. Dosage and Method of Administration

- Claves, Camel, Cow & Cattle: 1 mL per 10 kg body weight (equivalent to 10 mg albendazole, 0.2 mg ivermectin, and 12 mg triclabendazole per kg body weight).
- Sheep and Goats: 1 mL per 10 kg body weight.
- Administration:
- Shake the suspension well before use.

11. Overdose (Symptoms, Emergency Procedures, Antidotes), If Necessary

- Overdose may lead to signs of toxicity such as tremors, ataxia, and lethargy.
- In case of overdose, seek veterinary advice immediately. Supportive treatment should be provided.

12. Withdrawal Period

- Meat and offal: 56 days.
- Milk: 3 days.

13. PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group:

Anthelmintic including Endoparasiticides and Ectoparasiticides.

Pharmacodynamics:

- Albendazole: A broad-spectrum benzimidazole anthelmintic that works by inhibiting tubulin polymerization, leading to the death of parasites. Effective against a range of nematodes, cestodes, and trematodes.
- Ivermectin: An avermectin that targets the nervous system of parasites by binding to glutamate-gated chloride channels, causing paralysis and death of the parasite. Effective against both internal and external parasites.
- Triclabendazole: A benzimidazole derivative with a potent action against liver flukes (*Fasciola* spp.) at all stages of their lifecycle by disrupting their energy metabolism.

14. Major Incompatibilities

- Do not mix with other veterinary medicinal products.

15. Shelf Life

- 2 years when stored in original packaging.
- Use within 28 days after first opening.

16. Special Storage Precautions

- Do not use in early pregnancy.
- Consult the veterinarian before use.
- Store below 25°C in a cool, dry place.
- Protect from light, heat and freezing.
- Keep out of reach of children.

17. Nature and Composition of Immediate Packaging

- High-density polyethylene (HDPE) bottles available in 100ml and 500 ml.

18. Special Precautions for Disposal of Unused Veterinary Medicinal Product or Waste Material Derived from the Use of Such Products

- Dispose of any unused product or waste material in accordance with local environmental regulations.

MANUFACTURED BY:



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