

# Adminth Bolus (Vet)

## Albendazole BP

For Veterinary Use Only

**Composition:** Each Bolus contains Albendazole BP 600 mg.

**Description:** Albendazole is a benzimidazole anthelmintic. It is an effective broad spectrum anthelmintic.

**Mode of action:** Albendazole binds to the B-tubulin inhibiting their polymerization into microtubules. The decrease in microtubules in the intestinal cells of the parasites decreases their absorptive function, especially the uptake of glucose by the larval and adult forms of the parasites. Insufficient glucose results in insufficient energy for the production of adenosine triphosphate (ATP) in parasites and the parasite eventually dies.

**Indication:** Adminth Bolus (Vet) is indicated for the treatment of different form of worms affecting cattle, buffaloes, sheep, horse, goat's dog & cat, such as round worms, lung worms, liver flukes, tape worms & pin worms.

### Dosage and Administration:

| Types of Worm                           | Animal        | Dose  |
|---|---------------|---|
| Round Worm,<br>Tape worm<br>& Lung worm | Cow & Buffalo | 1 bolus/80 kg bwt                           |
|   | Goat & Sheep  | 1/4 bolus/30 kg bwt                         |
|   | Dog & Cat     | 1/4 bolus/10 kg bwt                         |
| Liver Fluke                             | Cow & Buffalo | 1 bolus/60 kg bwt                           |
|   | Goat & Sheep  | 1/4 bolus/20 kg bwt                         |
| Lung Worm                               | Horse         | 1 bolus/24 kg bwt twice daily<br>for 5 days |
| Round Worm & Pin<br>Worm                | Horse         | 1 bolus/80 kg bwt                           |

**Zoo animals:** Effective treatment and good result found if Adminth Bolus (Vet) used for zoo animal after 3-4 months interval.

Or, as advised by the registered Veterinarian.

**Side effects:** Normal therapeutic dose will not cause any side effects in animals.

**Contraindication:** Don't use other anthelmintic with albendazole.

**Precaution:** Albendazole should not be used in first 45 days of pregnancy.

**Withdrawal Period:** Meat- 14 days.

**Storage:** Store in a cool and dry place, protected from light. Keep all medicine out of reach of children.

**Packing:** 4 x 5's bolus.



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