

# ABENTIN

## DRENCH

For Veterinary Use Only

### COMPOSITION:

Albendazole.....	10g
Triclabendazole .....	12g
Ivermectin.....	0.2g

### INDICATIONS:

**ABENTIN Drench** is a broad spectrum anthelmintic agent which is equally effective against internal and external parasites of domestic animals.

**ABENTIN Drench** is effective for the treatment and control of immature and mature liver flukes, round worms, tape worms, bankrupt worms, hook worms, nodular worms, mites, nasal bots, cattle grubs and sucking louse of cattle, sheep & goats.

**ABENTIN Drench** due to its unique combination have dual attack on trichostrongylus axei, harmonious spp., Ostertag inhibited L4. Trichostrongylus spp., nematodes spp., cooperia spp., bunostomum spp., strongyloides spp., moniezia spp., oesophagostomum spp., chabertia spp., Trichuris spp., Fasciola hepatica.

**ABENTIN Drench** due to triclabendazole content is highly effective against all stages of liver fluke from day one to adult phase.

### PHARMACOLOGICAL PROPERTIES

Pharmacotherapeutic group: Anthelmintic including Endoparasitocides and Ectoparasitocides.

### 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.

### DOSAGE & ADMINISTRATION:

Administer the following dose in cattle, buffalo, sheep and goat;

1ml **ABENTIN Drench** per 10kg bodyweight.

### 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.

### 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.

### PRECAUTIONS:

Shake well before use.

Protect from light, heat & freezing.

Do not use in early pregnancy.

Consult the veterinarian before use.

Keep out of the reach of children.

Store between 15- 25 degree centigrade in a cool and dry place.

### Withdrawal Period:

Meat: 48 days.

### Selmore's Specs



 **Selmore**  
Pharmaceuticals (Pvt) Ltd.

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

