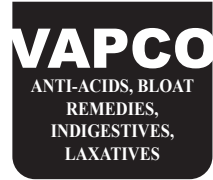


MAGNESIUM CARBONATE (B.P)

Water Dispersible Powder
(Antacid, Carminative, Laxative, Detoxicant)



PROPERTIES:

- Protects mucous membrane of bowl and adsorbs the irritant and poisonous materials, and prevents its absorption into the body.
- Neutralizes the gastric acid, and alkalizes ruminal lactic acidosis produced by the soluble carbohydrates overload.
- Acts as carminative and laxative.
- Any absorbed magnesium carbonate is usually excreted rapidly in the urine.

INDICATION:

- Cases of simple indigestion (Dyspepsia) and digestive upsets.
- As a detoxicant in cases of pastures poisoning or feeding on rotten, poisonous plants or highly fermented grains.
- As a laxative and anti-flatulent in cases of constipation, grains over – feeding and impaction.
- As an antacid in cases of rumeno-reticular lactic acidosis, and gastric hyperacidity (sour stomach).
- As an adjunct in treatment of gastric ulceration.
- Cases of poisoning with acids or other acidic substances.
- As a source of magnesium for preventive purposes against hypo-magnesaemia (Grass tetany).

DOSAGE:

- Given as a drench or via stomach tube.
- Mix thoroughly with water, and shake well before application.
- **Cattle, Camels, Equines:** 100-150 gm per head with 1-2 litres of drinking water.
- **Calves, Sheep, Goats:** 40 gm per head with 0.5-1 litre of drinking water.
- **Dogs & cats:** 5-10 gm with sufficient amount of water.
As antacid, it is best given between meals and at night-time to dogs and cats.
- **Rabbits:** 1 gm per rabbit given with water.
- As a preventive source of magnesium against Grass tetany:
It is given with feed at rate of (15) gm daily per sheep, goat or calf, and (60) gm daily per cattle, during the period of risk.
- As a carminative and antacid, sodium bicarbonate (1.5 gm per 10 kg body wt.) may be added to the magnesium carbonate dose.

SAFETY PERIOD: For milk consumption: 12 hours.

REMARKS:

- Treatment can be repeated if necessary.
- Over-dosage will promote purgation.
- Emetics should not be used in case of poisoning with acids.

STORAGE: Keep in a dry, dark place below 30 °C

PACKING: (100, 250, 500, 1000) gm.