



DESCRIPTION

For treatment and prevention of Equine Gastric Ulcer Syndrome (EGUS) in horses.

Omeprazole is from the family of proton pump inhibitors (PPI's) that blocks secretion of acid. Omeprazole assists by reducing and neutralizing acid in the horse's stomach, which enables improved healing of existing ulcer damage.

The presence of a probiotic helps restore natural intestinal flora, leading to a more rapid recovery and increased nutrient absorption.

Each dose of omeprazole is effective for 24 hours.

HOW MANY DO I NEED?

Treatment Regime

- ONE sachet or scoop per 175kg (385lbs), administered as a single dose per day for 28 days.

Prevention Regime

- ONE sachet or scoop per 350kg (770lbs), administered as a single dose per day, ongoing.

FEEDING TIPS

- Sprinkle directly onto dry feed.
- Combine with molasses or corn syrup and top dress to dry feed

DO NOT expose omeprazole products to water or the enteric coating and buffering agent (added to aid effectiveness), will be damaged.

OVERDOSAGE

Massive overdosage is required to cause problems in other species but the toxic dosage in horses is uncertain. Rats have tolerated oral doses no greater than 40mg/kg.

SIDE EFFECTS

Omeprazole, like other PPI's, is well tolerated. Nervousness, abnormal heartbeat, muscle pain, weakness, leg cramps and water retention occur infrequently.

WARNINGS

- Do not treat horses intended for human consumption.
- Keep out of reach of children.
- Veterinary use only.

COMPOSITION

- Each 4.2g sachet or scoop of enteric-coated granules contains:
- 700mg Omeprazole BP
 - 21 Billion cfu probiotic *B. coagulans* (lactobacillus sporogenes)
- Treatment dosage of 4.0mg/kg (1.8mg/lb) of horse's bodyweight.
 - Prevention dosage of 2.0mg/kg (0.9mg/lb) of horse's bodyweight.

EXAMPLE DOSAGE CALCULATOR

28 Day Treatment Regime

Horse's Weight	Dosage Calculation	Treatment Calculation
550kg (1210lbs)	3 sachets OR 3 scoops (1 measure for every 175kg/385lbs of bodyweight)	84 sachets OR 1.6 bulk packs

Preventative Regime

Horse's Weight	Dosage Calculation
550kg (1210lbs)	1.5 sachets OR 1.5 scoops (1 measure for every 350kg/770lbs of bodyweight)

INTERACTIONS / CONTRAINDICATIONS

Omeprazole appears to be a safe drug with low associated problems. It is contraindicated in horses hypersensitive to it. Omeprazole may decrease the hepatic clearance of some medications. Omeprazole's safety during pregnancy has not been established.

TOXICITY

Omeprazole appears to be very well tolerated in horses. There may be a possibility of Gastro Intestinal (GI) distress (anorexia, colic, flatulence, diarrhea).

STORAGE

- Store in a cool dry atmosphere away from extreme heat.
- Store or transport at 20° to 30°C (68° to 86°F).