



GASTRIC GEL

- ▶ Gastric protector based on **Aloe vera gel**, **aluminum phosphate**, **glutamine** and **scFOS**.
- ▶ Contributes to **limiting acid secretions** of the stomach, **protecting the cells of the gastric mucosa** and **stimulating the production of mucus**.



INDICATIONS

- Prevention of gastric ulcers.
- **Reverdy GASTRIC GEL** can be used at increased doses in the following situations:
 - Suspicion of gastric ulcers in stressed horses,
 - Stressful conditions: transport over long distances, intensive training phase, sales preparation, etc.,
 - Proven presence of gastric ulcers, in addition to an adapted feed ration.
- Diarrhea of the foal under the mother.



PACKAGING



55 ml
Available in packs of
3 or 30 syringes



DIRECTIONS FOR USE

Gastric ulcers: preferably administer 1 hour before a concentrated feed, exercise, transport or any stressful event.

ADULT HORSE (500 KG)

RECOMMENDED DAILY DOSE

Preventive dose

1 syringe (55 ml), or 11 ml/100 kg body weight

Maximum recommended dose

2 syringes (110 ml), or 22 ml/100 kg body weight

Diarrhea in foals under the mother (*adult weight of 500 kg*): administer in the mouth $\frac{1}{4}$ to $\frac{1}{3}$ of a syringe morning and evening for 3 days.

For ponies and youngstocks, feed a daily dose corresponding to the animal's body weight.



Gel

* Free from Naturally Occurring Prohibited Substances (NOPS), in accordance with the regulations of the racing codes, FEI, FFE and SHF.



DETAILED COMPOSITION

Aluminum phosphate gel, concentrated aloe vera gel (10:1), scFOS (short chain fructo-oligosaccharides), sorbitol, natural apple flavouring.

PER KILO	
L-glutamine	77,000 mg
ANALYTICAL CONSTITUENTS	
Humidity	54%
Total protein	16%
Crude ash	10%
Phosphorus	2.2%
Sodium	0.5%

1 SYRINGE (55 ml) OF GASTRIC GEL PROVIDES



15,000 mg concentrated aloe vera gel (equivalent to 150,000 mg pure aloe vera gel), 8,000 mg scFOS, 5,750 mg aluminum phosphate and 5,000 mg glutamine.



CONSERVATION

- Store in a dry place, protected from light, at a temperature between 5 and 25°C.
- Shelf life: 12 months from the date of manufacture



PROPERTIES

Aloe vera gel contains lectins which inhibit the acid secretions of the stomach by acting directly on the parietal cells. The tannins, saponins and flavonoids it contains could be responsible for its cytoprotective action and its anti-inflammatory properties against the digestive mucosa. Finally, Aloe vera stimulates the production of mucus by glandular cells and improves its properties.

Aluminum phosphate has a covering power and lines the gastric mucosa. It also has a cytoprotective role: it stimulates the production of endogenous prostaglandins which promote the secretion of mucus and bicarbonate, increase mucosal blood flow and decrease acid secretion.

Glutamine is an important source of energy for rapidly renewing cells, such as those in the digestive tract. This amino acid therefore helps maintain the integrity of the gastric mucosa and aids in the healing of ulcerative lesions.

As prebiotics, **scFOS** support and stabilize the beneficial digestive flora present in the stomach. They therefore help to limit unwanted bacterial fermentations producing lactic acid and gas, responsible for bloating.