

GASTRIK PET[®]

Protects the stomach's mucous membrane
and maintains the correct gastric acidity

Complementary feed for dogs and cats

promugel[®]



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 **Candioli**
PHARMA

CONDITIONS THAT CAN INTERFERE WITH PROPER GASTRIC FUNCTION

DIETARY CAUSES^{12,24,28,30}

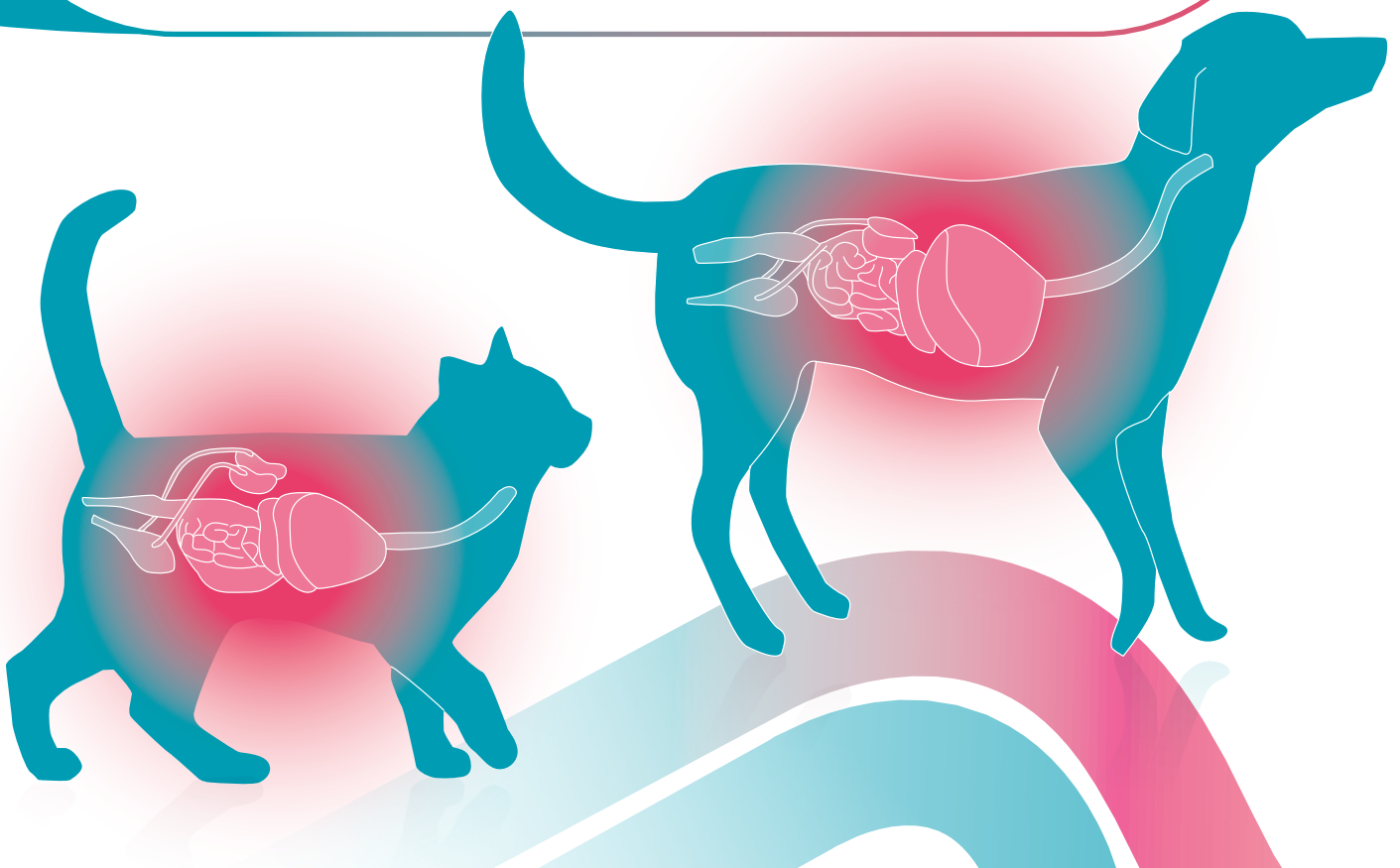
- Dietary excesses
- Food hypersensitivity
- Food poisoning
- Ingestion of waste

SYSTEMIC CAUSES^{4,5,7,10,12,13,21,22,24,28,30}

- Viral and bacterial infections
- Intestinal parasitosis
- Dysmicrobisms
- Uraemia
- Hepatopathies
- Dysendocrinism
- CNS pathologies
- EIGD (exercise-induced gastric disease)

LOCAL CAUSES^{5,10,12,16,18,21,22,24,25,28,30}

- Ingestion of non-edible substances
- Foreign bodies
- Trichobezoars
- Gastrolesive drugs
- Pyloric obstruction
- Ulcers
- Motility disorders
- Neoplasms
- Inflammatory infiltration
- Helicobacter



GASTRIK PET[®]

contains:

promugel[®]

EXCLUSIVE BLEND RICH IN MUCILAGE WITH GEL-FORMING PROPERTIES^{6,23}

- In contact with the gastric juices, mucilage forms a protective viscous gel with a **soothing, emollient** and **anti-inflammatory effect**^{1,6,11,20,23,29}
- Through an adhesion and coverage mechanism of the gastric mucosa, they **protect it** from irritation and the harmful action of gastric acids^{1,6,11,20,23,29}

Gel-forming effect of **1 tablet of Gastrik pet** dissolved in 50 ml of pH 4.5 buffered aqueous solution.
Bruni N et al., 2023



CALCIUM CARBONATE AND MAGNESIUM HYDROXIDE

- They acts as **antacids** by neutralising the hydrochloric acid secreted by parietal cells, forming chlorides, H₂O and CO₂^{6,9,12,17,23,27}

EFFICACY TESTED IN VITRO *Bruni N et al., 2023*

GLYCYRRIZA GLABRA^{2,23,29}

- **Deglycyrrhizinated extract** free of the systemic hypertensive effects of total extracts.
- Rich in flavonoids with pronounced **anti-gastritis** and **anti-ulcerous** activity by increasing the secretion of the gastric mucus-secreting glands and by **direct activity** on the wall.
- Proven **protective effects** on the gastric mucosa subjected to the negative action of salicylates.





○ THREONINE^{15,23}

- Amino acid that contributes to the formation of the gastro-intestinal **protective mucus**
- Its deficiency is a limiting factor in mucus production.

○ ALOE VERA^{8,14,20,23,26,29}

- Proven anti-ulcer activity in humans and in rats, due to its **anti-inflammatory, cytoprotective, healing** properties and the **stimulation** of mucus production.
- It stimulates the synthesis of PgE2, which performs a **protective action** on the gastric mucosa, **increases** mucosal blood flow, **reduces vasoconstriction** and induces **angiogenesis**, thereby stimulating healing of the ulcer.




○ METHYLSULFONYLMETHANE^{3,19}

- Organic source of sulphur with documented **antioxidant** properties, it intervenes in **collagen synthesis**, stimulates the **healing** of the skin and mucous membranes, exerts a **protective effect** on the digestive mucous membranes.

GASTRIK PET[®]

TO PROTECT THE STOMACH'S MUCOUS MEMBRANE
AND MAINTAIN THE CORRECT
GASTRIC ACIDITY

- 
- 1 Acts as a buffer on gastric acidity
- 2 Protection of the stomach's mucosa
- 3 Production of protective mucus
- 4 Antioxidant activity

Formula with proven in vitro efficacy⁶

GASTRIK PET®



30 tablets

COMPOSITION: Yeasts, inactivated, Guar meal (promugel®), Sodium pyrophosphate, Calcium carbonate, Magnesium hydroxide, Methyl sulphonyl methane, Mono- and diglycerides of fatty acids esterified with organic acids (Glycerol dibehenate), Psyllium seed husks (Plantago Ovata L.) (promugel®), Magnesium stearate, Lupin protein meal, Products from the processing of plant (Aloe vera), Sunflower oil.

ADDITIVES PER KG | Nutritional additives: Amino acids: L-threonine 3c410 63,000 mg **Sensory additives:** Flavouring compounds: *Thea sinensis* L. = *Camellia thea* Link. = *Camellia sinensis* (L.) O. Kuntze: Tea extract CoE 451 30,000 mg - *Trigonella foenum-graecum* L.: Fenugreek extract CoE 460 (promugel®) 13,000 mg - *Glycyrrhiza glabra* L.: Licorice extract (wb) CoE 218 6,000 mg **Technological additives:** Emulsifier: Microcrystalline cellulose E460 385,500 mg Anticaking agents: Colloidal silica E551b 15,000 mg.

ANALYTICAL CONSTITUENTS: Crude protein 9.0% - Crude fibre 0.2% - Crude fat 0.5% - Crude ash 16.0% - Ash insoluble in HCl 2.0% - Moisture content 8.0%

INSTRUCTION FOR PROPER USE: For dogs and cats. Mix Gastrik pet®, according to the following scheme, mixed with food or directly in the mouth of the animal:

Dogs and cats

½ tablet of Gastrik pet® up to 5 kg of body weight

1 tablet of Gastrik pet® every 10 kg of body weight

It is advisable to administer the indicated quantity close to the main meal. Let water available at all times.

The best before date reported on the packaging means the period during which, under proper storage conditions the feed retains its properties. Keep the pot closed after use. Keep in a dry place and protect from sunlight and heat sources before and after opening. Not for human consumption.



Paste 30 ml

COMPOSITION: Sunflower oil refined, Guar meal, Calcium carbonate, Magnesium hydroxide, Methyl sulphonyl methane, Psyllium seed husks (Plantago Ovata L.), Products from the processing of plant (Aloe vera), Malt (barley), Yeasts, inactivated, Disodium dihydrogen diphosphate, Fatty acids esterified with glycerol (Glycerol monostearate).

ADDITIVES PER KG | Nutritional additives: Amino acids: L-threonine 3c410 63,000 mg. **Sensory additives:** Flavouring compounds: Mixture of flavouring substances - *Thea sinensis* L. = *Camellia thea* Link. = *Camellia sinensis* (L.) O. Kuntze: Tea extract CoE 451 30,000 mg - *Trigonella foenum-graecum* L.: Fenugreek extract CoE 460 13,000 mg - *Glycyrrhiza glabra* L.: Licorice extract (wb) CoE 218 6,000 mg. **Technological additives:** Preservatives, Emulsifiers, Anticaking agents

ANALYTICAL CONSTITUENTS: Crude protein 6.0% - Crude fibre 5.5% - Crude fat 42.0% - Crude ash 9.0% - Ash insoluble in HCl 2.0% - Moisture content 9.5%

INSTRUCTION FOR PROPER USE: For dogs and cats. Mix Gastrik pet, according to the following daily quantity, mixed with food or directly in the mouth of the animal:

Dogs and cats:

1 ml every 5 kg of body weight

It is advisable to administer the indicated quantity close to each meal. Let water available at all times.

The best before date reported on the packaging means the period during which, under proper storage conditions the feed retains its properties. Keep the syringe closed after use. Keep in a dry place and protect from sunlight and heat sources before and after opening. Not for human consumption.

Bibliography

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