

# PEPTOSYL ORAL SUSPENSION

DIETARY & NON-INFECTIOUS DIARRHOEA

OTC



## Non-antibiotic liquid for the treatment of diarrhoea and gastro-intestinal disturbances

### COMPOSITION

Bismuth Salicylate 17.5 mg/mL

### ACTIONS

Peptosyl is a first line defence against digestive disturbances in horses and dogs, with a wide safety margin, and analgesic, antiseptic and antacid actions.

#### Key Features & Benefits:

- \* Peptosyl is Bismuth salicylate oral suspension.
- \* Non-antibiotic treatment for non-infectious & dietary diarrhoea.
- \* Peptosyl has gut protective, antacid, antiseptic properties, and is anti-inflammatory to control pain.

After administration, the Bismuth salicylate is converted to Bismuth carbonate and Sodium salicylate. Bismuth lines and protects the mucosal (gut lining) surface of the stomach and intestines, absorbs toxic compounds such as endotoxins, and has protective, antacid and antiseptic properties. The salicylate component is anti-inflammatory, and rapidly reduces the pain associated with gut inflammation and disturbances. The majority of canine and equine gastro-intestinal disturbances are not of bacterial origin, therefore Peptosyl is a safe, non-complicating treatment in most foals, puppies, and adult horses and dogs with digestive upsets of nutritional or non-bacterial origin. Most canine and equine gut disturbances relate to incorrect management of diet, nutrition, or stress, rather than infection.

Being non-antibiotic, Peptosyl does not contribute to bacterial resistance. Oral bismuth preparations have been researched for toxicity and are reported to be low.<sup>1</sup>

Peptosyl has no application in the training of normal, healthy horses and dogs, but can be used where indicated in cases of gastro-intestinal disturbance. It will not "mask" any serious veterinary problems, but will rapidly relieve the majority of gut upsets from dietary or non-infectious causes. If rapid response is not seen, seek veterinary diagnosis of the condition without delay.

### INDICATIONS

Peptosyl is indicated for the control and treatment of diarrhoea and pain associated with non-bacterial gastro-intestinal disturbance such as enteritis, gastritis, and colitis.

### DOSAGE AND ADMINISTRATION

Administer orally.

*Horses:* 0.5 - 1.0 mL per kg

*Dogs:* 0.25 - 0.5 mL per kg

Repeat dose every 6 hours for 36 hours and thence at 12 hour intervals for a further 2 to 3 days.

### WARNINGS

Meat Withholding Period (Horses): DO NOT USE less than 28 days before slaughter for human consumption.

Safety in pregnant animals has not been established.

### PRESENTATION

200 mL bottle

5L bottle

### STORAGE

Store in a dry place below 30°C (Room Temperature). Protect from light. Replace lid tightly after use.

### AVAILABILITY

For General Sale (APVMA 39578)

### NOTES

If used in performance animals, the regulations of the relevant authorities regarding medication should be observed.

### HANDY HINT

Cases of infectious diarrhoea where antibiotics are required, will benefit from Peptosyl to control the diarrhoea.

### REFERENCES

1. Sano Y, et al. 2005. *J. Occup. Health.* 47:293-8.