

Plusvital⁺

Powered
by Science

DIGESTIVE CARE

FOR VETS

Micro-Sponge



Plusvital are excited to introduce our new vet only product, **Micro-Sponge** – the smart way to manage acute digestive disturbance in your equine patients!

β

BETA
GLUCANS



FORMULATED
FOR HORSES



NATURAL
INGREDIENTS

plusvital.com



Micro-Sponge

Diarrhoea is a prevalent and multifaceted issue in equine care, arising from various causes including, but not limited to:

- ▶ Infectious agents (eg Rotavirus, Salmonella)
- ▶ Dietary changes or carbohydrate overload
- ▶ Stress and gastric ulcers
- ▶ Toxins and non-steroidal anti-inflammatory drugs
- ▶ Heavy parasite burdens
- ▶ Inflammatory bowel disease

Diarrhoea disrupts gastrointestinal (GI) motility and fluid balance, leading to:

- ▶ Loose, watery stools
- ▶ Dehydration and electrolyte loss
- ▶ Inflammation and mucosal damage
- ▶ Dysbiosis (microbiome imbalance)
- ▶ Potential enterocyte damage and enterotoxin release

CONVENIENT OPTION for both vets and clients

Micro-Sponge is available in two easy-to-administer formats:

- ▶ **Powder:** for in-practice use.
- ▶ **Syringe:** an easy-to-use follow-up supplement for owners, containing diosmectite, BetaNucleo™, electrolytes, prebiotics, probiotics, dextrose for energy, and glutamine to fuel intestinal cell regeneration.

WHY MICRO-SPONGE IS DIFFERENT?

Not all bentonites are created equal!

The bentonite in Micro-Sponge is diosmectite, which is 50 times more active than kaolin. This superior-grade, high-quality ingredient offers a vastly ionically charged surface area to:

- ▶ Absorb excess water
- ▶ Adsorb toxins, bacteria, and viruses
- ▶ Support mucosal integrity & immune function

In addition, Micro-Sponge features BetaNucleo™, a unique combination of beta-glucans and nucleotides designed to:

- ▶ Enhance immune response
- ▶ Mitigate lipopolysaccharide (LPS)-induced endotoxaemia
- ▶ Restore intestinal health swiftly & effectively

The combination of diosmectite and BetaNucleo™ in Micro-Sponge provides triple-action relief by:

- 1 Stabilising the gut – helps address acute symptoms by ‘drying up’ diarrhoea
- 2 Restoring gut function – aids intestinal mucosal integrity during recovery
- 3 Rebalancing the microbiome – supports beneficial microbial populations in the GI tract

WHY CHOOSE MICRO-SPONGE?

Micro-Sponge offers fast, effective relief for diarrhoea while promoting long-term gut health. It's the ideal tool to help your equine patients recover from digestive upset faster.

AVAILABLE SIZES

