



Bio-Sponge®

Supports Healthy Gastrointestinal Function

Bio-Sponge® is an equine health supplement designed to help support healthy gastrointestinal function in foals and adult horses. Administration of this highly-effective intestinal support formula is easy with Bio-Sponge® Paste in convenient individual dose syringes.

DIRECTIONS FOR USE AS A FEED ADDITIVE

Foals

Administer 30 cc Bio-Sponge® Paste or 1 oz scoop (28.3 g) of Bio-Sponge® Powder mixed with 30 mL of water no earlier than 6 hours after the foal first nurses the mare.*

Adult Horses

Administer 120 cc of Bio-Sponge® Paste or 4 oz scoop (97.5 g) of Bio-Sponge® Powder twice daily or as directed by veterinarian.**

When mixing powder into a paste, administer immediately.

Serving based on the average horse weight of 450 kg.

**Discontinue 1 day after intestinal disturbance resolves.*

***Discontinue if there is no noticeable improvement after 7 days of use.*

Bio-Sponge® Powder is recommended for use within 36 months of manufacture date.

Bio-Sponge® Paste is recommended for use within 24 months of manufacture date.

Technological Additive for Animal Feed only;
Bentonite (1m558i)

Composition:
Minimum Smectite Content 50%

SIZE

Bio-Sponge® Powder
1,814 g (4 lbs)
9.53 kg (21 lbs)

Bio-Sponge® Paste
Case (12)

SERVINGS

18
97

6-120

PLATINUM
PERFORMANCE®

Good Nutrition is Good Medicine®

**OCCASIONAL DIARRHEA,
PROPHYLACTIC USE*****PROTOCOL**

Administer 1 scoop of Platinum Performance® Equine BID. Administer 1/2 scoop (48.75 g) of Bio-Sponge® powder or 1/2 syringe to 1 syringe (30 cc - 60 cc) of Bio-Sponge® paste BID or TID while on antibiotics.

**During Antibiotic Treatment*

**COLIC,
POST-SURGICAL****PROTOCOL**

Administer 1-2 scoops of Platinum Performance® Equine BID (depending on clinical and post-colic needs). For a patient at high risk for post-operative diarrhea, administer a 1/2 scoop of Bio-Sponge® powder (48.75 g) or 1 syringe (60 cc) of Bio-Sponge® paste BID.

**FOALS****PROTOCOL****Tier 1: Prophylactic**

Following adequate intake of colostrum and no earlier than 12 hours after the foal first nurses the mare, administer 5-15 cc Bio-Sponge® paste BID for 4-5 days depending on need.

Tier 2: Therapeutic

Following adequate intake of colostrum and no earlier than 12 hours after the foal first nurses the mare, administer 1/2 syringe (30 cc) of Bio-Sponge® paste or 1 oz scoop (28.3 g) of Bio-Sponge® powder mixed with 30 mL of water BID or TID.



Supports Intestinal Health of the Horse and Foal

Bio-Sponge® has been identified as a highly effective adsorbent that attracts and binds intestinal compounds associated with intestinal disturbances.

Bio-Sponge® – Proven by Years of Research

2000**DTO Smectite and Digestive Health.**

Kelly Neelley, DVM, and Doug Herthel, DVM, Alamo Pintado Equine Medical Center, 2000.

2003**Evaluation of in vitro Properties of Di-Tri-Octahedral Smectite.**

JS Weese, DVM, DVSc; NM Cote, DMV, DVSc; and RVG deGannes, DVM, University of Guelph, 2003.

2008**Adsorptive Effects of Di-Tri-Octahedral Smectite.**

Jacquelin Lawler, DVM, MS, Diana Hassel, DVM, PhD, Roberta Magnuson, BS, Ashley Hill, DVM, MPVM, PhD, Patrick McCue, DVM, PhD, and Josie Traub-Dargatz, DVM, MS, Colorado State University, 2008.

2009**Di-Tri-Octahedral Smectite for use in Post-Operative Diarrhea in Equids: Results of a randomized clinical trial.**

Diana Hassel, DVM, PhD, Phoebe Smith, DVM, Jorge Nieto, DVM, Pablo Beldomenico, and Sharon J. Spier, DVM, PhD, University of California, Davis, 2009.

WHAT YOU NEED TO KNOW**How long does it take Bio-Sponge® to work?**

Bio-Sponge® works very quickly after administration. If there is no noticeable improvement within 7 days, it's recommended to discontinue use. If there is improvement but the loose stool hasn't resolved, continue administering the Bio-Sponge® until the loose stool has subsided.

How long can a horse stay on Bio-Sponge®?

Some horses consume a maintenance dose of Bio-Sponge® as part of their daily diet to maintain digestive health. For most horses, Bio-Sponge® is used until the loose stool has resolved but can be used long-term if needed.