# **DICODIOS** ...the world leader in probiotics

Product Catalog | April 2019



## probios

#### The ABCs of DFMs

Direct-fed microbials are also known as probiotics. The word "probiotic" literally means "for life" and is the opposite of the word antibiotic. Probiotics are good bacteria that can help boost the levels of beneficial bacteria in the gut.

For animals, probiotics are more commonly referred to as direct-fed microbials, or DFMs. Probios formulas contain 4 strains of probiotics to help support a normal flora in the horse.

Under certain stressful conditions, the natural balance of bacteria in the digestive system is disrupted, causing digestive upset, discomfort and/or irregular stools. Probios DFMs help maintain intestinal balance, overall health and performance by:

- Maintaining natural immunity • Promoting nutrient absorption
- Supporting a normal pH in the gut • Maintaining gut microflora balance

#### When to use DFMs

Change in feed or diet

When animals are under stress, they may experience digestive upset and reduced appetite. DFMs may help maintain normal appetite and digestion when given to animals during or after times of stress. Some examples of stressful situations that animals may experience are:

- Foaling Change in environment
- Trailering Intensive training Competitions
- Antibiotic therapy Dewormina
- Hospitalization

Try our equine Probios products on your horse. Probios Equine One Gel for maximum DFM concentration for acute care; Probios Horse Treats or Probios Soft Chews as a daily treat fortified with DFM for gut support. If looking for broader support, you can use our Probios Dispersible Powder, Probios Feed Granules or Probios Max Oral Care. Please call our customer support at 800.468.3877 with any questions as to which Probios product may fit your needs.

To learn more about our family of Probios<sup>®</sup> products visit www.probios.com or call Vets Plus at 800.468.3877.



#### **Equine One Oral Gel**

Available Sizes: CHR-700 - 30g tube, 72 per case

**Directions for Use:** Foals: 10g at birth and day 4 Horses - Adult: 15g at foaling, following therapy or during digestive upset. Hospital: 15g first and last day of antibiotic therapy Training / Competitions: 15g before and after competition

#### Label Guarantee:

LAB\*

.. not less than 10 Million CFU\*\*/g

#### Probios<sup>®</sup> Max Oral Gel

**Available Sizes:** CHR-110 - 300g tube, 24 per case CHR-111 - 60g tube, 72 per case

**Directions for Use:** Foals: 10g at birth Horse / Adult: 15g / day

#### Label Guarantee:

LAB* not less than 1.5 Billion CFU**/g	Vitamin B1250 mc
Vitamin A 260,000 IU	Pantothenic Acid 100 m
Vitamin D360,000 IU	Thiamine 100 m
Natural Source Vitamin E	Folic Acid 50 m
(d-Alpha-Tocopherol Acetate)200 IU	Ascorbic Acid (Vitamin C) 25 m



#### .....not less than 10 Million CFU\*\*/g

**Dispersible Powder** 

Available Sizes:

CHR-404 - 240g canister, 12 per case CHR-403 - 5 lb canister, 6 per case

CHR-402 - 25 lb pail

**Directions for Use:** 

Foals: 5g / head / day Horse / Adult: 10 - 15g / head / day in ration Training / Competition: 10 - 15g / head / day in ration

Label Guarantee:

LAB\*



### **Producing Winning Horses**

A winning horse is a combination of many things including the horse, the trainer and, as importantly, husbandry of the horse. A winning program begins with the care and handling of brood mares and their offspring and continues through the other adult horses on the farm.

Probios<sup>®</sup> Equine One Oral Gel - Probios Equine One Gel products contains live (viable), naturally occurring beneficial bacteria in a unflavored base. Equine One Gel comes in a 30 g graduated tube for ease of administration. Normal administration amounts are 15 g per day to help support intestinal health

Horses have about 1,000 feet of surface area in the intestine that absorb nutrients, vitamins and minerals. Harmful bacteria can inhibit proper absorption from the intestine. Probiotics are good bacteria that remain active in the animal's gastrointestinal tract to help maintain beneficial bacteria necessary for digestion.

## **Indications for Usage:**

Foaling - Soon after foaling the GI tract is populated with bacteria. Stress and GI upset can result in scours, weakness and decreased ability to thrive. Probios One Gel can help support a normal GI tract. Recommended administration is 10 grams soon after birth and repeated 4 days later.

Weaning - Stressful situations can sometimes upset the delicate balance in a foal's system. Equine One Oral Gel comes in handy in those situations, and the convenient tube applicator makes giving them 1-5 gm easy to administer.

After Antibiotic Therapy and Deworming - Providing foals or adults with Equine One Oral Gel following antibiotic therapy helps maintain appetite and digestion. Administering Equine One Oral Gel after deworming helps support any flora changes due to deworming medication and helps support a normal appetite.

**Overall Wellness Program** - The use of Probios Equine One Oral Gel is a key part of an overall wellness program whether using post-trailering, with change of feed, or during other stressful situations where maintaining GI health is important for overall health.

Apple Chewables

DIODIOS



#### **Feed Granules**

Available Sizes: CHR-406 - 5 lb canister, 6 per case CHR-405 - 50 lb bag

**Directions for Use:** Foals: 5g / head / day Horses / Adult: 15g / head / day in ration Training Competition: 10 - 15g / head / day in ration

#### Label Guarantee:

**Horse Treats** (Apple Flavored)

Apple Chewables

DIGESTION SUPPOR

Dasc

DIODIOS

Available Sizes: CHR-750/6 - 1 lb pouch, 6 per case (Digestion Support) CHR-752/6 - 1 lb pouch, 6 per case (Joint Support)

> **Directions for Use:** Horse / Adult: 3 - 6 treats / day

#### Label Guarantee:

not less than 10 Million CFU\*\*/g Total Live Bacteria Count<sup>++</sup> ...... not less than 5 Million CFU<sup>\*\*</sup> / 6g treat Total Live Bacteria Count++ ...... not less than 5 Million CFU\*\* / 6g treat

Apple Soft Chews DIODIOS

#### **Horse Soft Chews** (Apple Flavored)

Available Sizes: CHR-795 - 1 lb pouch, 6 per case

Feeding Directions: Horse / Adult: 1 - 2 chews / day

#### Label Guarantee:

LAB\*

\* Lactic Acid Bacteria (LAB): Enterococcus faecium, Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus plantarum + the Bacillus subtillis and Bacillus licheniformis \*\* Colony Forming Units (CFU)

#### Why Use the Probios® Brand?

Probios<sup>®</sup> is the world's most widely used, researched, and recognized brand of direct-fed microbials (DFMs).

#### **Science-Based Research**

More than 95 individual studies have been performed at universities and under practical field conditions. These trials, involving 30,000 animals, have shown positive results for Probios<sup>®</sup> microbial products in dairy, beef, swine, and sheep. Additional studies have shown positive results for Probios<sup>®</sup> in horses and in starter, grower, and finish pigs, plus chickens and turkeys.

#### **Backed by Quality:**

Probios<sup>®</sup> is safe and effective when fed to animals. Probios<sup>®</sup> contains guaranteed levels of Enterococcus faecium, Lactobacillus acidophilus, Lactobacillus casei, and Lactobacillus plantarum.

#### **Stability and Viability:**

Probios<sup>®</sup> contains bacteria of proven efficacy in numbers capable of remaining viable during manufacturing and storage.

#### Manufactured in the U.S.A.

Vets Plus, Inc. is the exclusive manufacturer of Probios<sup>®</sup> microbial products in the U.S. These products are manufactured in an SQF Code Edition 8 certified facility.



Probios® and Probiocin® are registered trademarks of Chr. Hansen, Inc. Manufactured and marketed by Vets Plus, Inc.®, under license from Chr. Hansen. Intelliflora® is a registered trademark of Vets Plus, Inc.®



#### When to use Probios<sup>®</sup>:

When animals are under stress, they may experience digestive upsets and reduced appetite. DFMs may help maintain normal appetite and digestion when given to animals during the following situations:

- Change in environment
- Birthing (freshening)
  Traveling
- Hospitalization
  <u>Intensive training</u>

Vet visits

Change in feed or diet

## Probios<sup>®</sup> may be used daily for animals such as:

Calves

Swine

• Goats

• Horses

Dairy/Beef Cattle

• Dogs

Cats

Kenneling

- Sheep
  - Chickens
  - Other exotic pets
- VETS PLUS, Inc. Global Animal Health

**To learn more about our family of Probios**<sup>®</sup> **products visit www.probios.com or call Vets Plus at 800.468.3877.** 302 Cedar Falls Road · Menomonie, WI 54751 • **www.probios.com** · 715.231.1234