



# PROVIABLE<sup>®</sup>

FOR DOGS & CATS

Ask your veterinarian if Provable or other Nutramax Laboratories Veterinary Sciences, Inc. products can support the health of your pet.

*Visit us at [Provable.com](http://Provable.com)*

Provable is also available in **Provable-EQ** (for Horses) AND **Provable-Forte** (for Dogs and Cats with 2 times the microorganisms)



**nutramax**<sup>®</sup>  
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# PROVIABLE<sup>®</sup>

DIGESTIVE HEALTH SUPPLEMENT

PROBIOTIC FOR DOGS & CATS

HELPS REESTABLISH  
INTESTINAL HEALTH



Your pet's intestinal health relies on the balance of the intestinal microflora - the balance between the harmful bacteria and the beneficial bacteria found within the intestinal tract. Balanced bacterial microflora helps to keep your pet healthy by stimulating the immune system, digesting food nutrients, and producing vitamins and fatty acids that support normal intestinal function.

When stresses occur, such as illness, antibiotic therapy, traveling, kenneling, and dietary changes, the balance is disrupted and your pet could show signs of illness including diarrhea, decreased appetite, and vomiting.

Having a balanced and healthy intestinal microflora is crucial to the health of your pet.



## What are probiotics?

Probiotics are beneficial live bacteria that when ingested help to support the pet's intestinal and overall health. Probiotics have certain properties that allow them to compete with harmful bacteria in the intestines, stimulate the immune system, and digest nutrients. Probiotics are the good bacteria that support intestinal health.

## What are prebiotics?

Prebiotics are complex carbohydrates that can be used as a food source for the probiotics, especially within the large intestine. This helps to support the growth of the probiotics within the intestinal tract and therefore helps them to compete against the harmful bacteria for colonization of the intestines.

## What is Provable®?

Provable® products from Nutramax Laboratories Veterinary Sciences, Inc. are multi-strain probiotic products that also contain prebiotics. There are two formulations: Provable-KP paste and Provable-DC capsules. Both formulations contain seven strains of probiotic microorganisms with two prebiotics; the Provable-KP paste also contains kaolin and pectin. Kaolin and pectin help to firm loose stools by coating and soothing the gastrointestinal tract and help to support normal intestinal function.

**Probiotics** are beneficial *live* bacteria that when ingested in sufficient amounts help to support the pet's intestinal and overall health.

## When would Provable® products be given?

Provable–KP paste and Provable–DC capsules can be given when your pet experiences loose stools due to an intestinal imbalance. Provable–KP is a tasty paste that can be given by mouth to the pet to help form the stools while both the paste and the capsules help support intestinal balance. The Provable–DC capsules can also be given during and after antibiotic therapy and before stressful conditions, such as traveling and kenneling, to help support intestinal health. They can be used long-term as recommended by your veterinarian for certain gastrointestinal conditions.

## When should I see a response in my pet's condition?

For sudden loose stools during which the pet otherwise appears normal, the Provable–KP paste and the Provable–DC capsules should be started at the same time. The Provable–KP paste should be given for 48–72 hours to help to form the stools; however, some pets may respond in a shorter period of time. The Provable–DC capsules should be continued after the stools have started to form, as recommended by your veterinarian. If no response is noted, or if your pet is not eating or is vomiting, please contact your veterinarian as soon as possible.

## Why do I need Provable® when there are probiotics in my pet's food?

Probiotics that are supplied in pet foods may be ineffective when ingested by the pet due to the manufacturing processes of the food. In addition, there may not be sufficient numbers of the probiotics to elicit a clinical response, and the strains included in the food may not have the beneficial properties of a probiotic microorganism. Provable products in comparison provide a guaranteed concentration of live bacteria and provide multiple beneficial strains.

## Have Provable® products been studied in dogs and cats?

Yes, independent studies conducted at two veterinary universities evaluated safety and effects of Provable–DC on the composition of fecal lactic acid bacteria in dogs and cats and on fecal score in cats with loose stools. Research showed that Provable–DC's probiotics were detected in just 24 to 48 hours after administration in both dogs and cats. In the second study, owners reported a change in the consistency of fecal formation in cats with loose stools. No adverse events were observed in either study, further supporting Provable–DC's safety.

## Are other brands of probiotic products equivalent to Provable®?

Quality of probiotic products has been and continues to be an issue in the veterinary market. Some products do not contain live probiotic microorganisms or only contain low numbers. In addition, not all of these products contain beneficial strains of probiotics. Provable products on the other hand are tested to ensure the presence of live bacteria in labeled quantities.

## Can I give yogurt instead of Provable® to my pet?

Yogurt products may contain probiotics but not usually at concentrations necessary to help populate the intestinal tract of the dog or cat in order to elicit a beneficial response, especially during times of imbalance. Furthermore, the probiotic species in yogurts may not be live or may not be the most beneficial strains for dogs and cats.

## How are Provable® products administered?

### Combination Kits

#### Directions For Use:

Give paste and capsules by mouth as directed by your veterinarian. Paste and capsules should be started on the same day.

#### KP Paste:

Cats: 1 ml, 2 to 3 times daily

Dogs: <20 lbs: 1-2 ml, 2 to 3 times daily  
21-50 lbs: 3-4 ml, 2 to 3 times daily  
>50 lbs: 5 ml, 2 to 3 times daily

Paste should be given for 48 to 72 hours.

#### Capsules:

Cats and Dogs (all sizes):

Give 1 capsule daily until finished.

### PROVIABLE-DC

#### Directions For Use:

Cats and Dogs (all sizes): Give 1 sprinkle capsule daily or as directed by your veterinarian.

Capsules are individually foil packed.

The guidelines above provide general recommendations, but your veterinarian will advise you as to the amount to initially provide. Depending on your pet's response, your veterinarian may adjust the recommended amount.

The Provable-KP paste is in a graduated dial tube. It should be given by squirting the paste into your pet's mouth.

The Provable-KP paste and the Provable-DC capsules can be given together with food, as long as the food does not sit uneaten for an extended period of time. The capsules can also be opened and mixed with food.

## Can Provable® products be given with other medications?

The kaolin and pectin in the Provable-KP paste could delay absorption of some medications, so the use of the paste should be separated by 1-2 hours from other medications. The Provable-DC capsules should not be given at the same time as antibiotic medications for full effectiveness of the probiotics; therefore it is best to separate administration of each by 1-2 hours.

## Are there any safety concerns or side effects with Provable® products?

Probiotics should be provided based on the recommendation of your veterinarian. They are not recommended for pets that are critically ill or that have a suppressed immune system, or in animals that are severely dehydrated or vomiting. There are no known side effects with probiotics when given according to package recommendations. The Provable-KP paste should only be used for 48-72 hours unless otherwise directed by your veterinarian, as the kaolin and pectin could potentially cause constipation with prolonged use at higher than recommended doses.

## How should the Provable® products be stored?

The probiotics in Provable products are protected to ensure viability with storage at room temperature, not to exceed 77° F, for two years. The expiration dates are found on the packaging. If there is concern about storage at temperatures above 77° F, the Provable products can be stored in the refrigerator as long as they are not frozen.

