# DuraZyme A PASTE FOR CALVES

Contains a source of live (viable) direct fed microorganisms, as well as enzymes for hydrolyzing beta-glucans and lactose.

## **Description:**

DuraZyme 4HL Paste for Calves is specifically formulated to excel in environments where calves are more susceptible to stress-induced diseases and infections. This specialized formula makes it the go-to choice for calves in need of extra, targeted care. It contains proprietary natural proteins and features a unique blend of lactic acidproducing bacteria, dried milk protein, lactase enzymes, and dried egg solids. This combination aims to fight diseases, minimize intestinal infections, and boost both appetite and digestion in calves.

## Approved For Use On:

Formulated for all classes of cattle.

#### Ingredients:

Corn oil, Dried egg, Dried *Enterococcus faecium* fermentation product, Dried *Bacillus subtilis* fermentation product, Dried *Lactobacillus acidophilus* fermentation product, Dried *Bifidobacterium longum* fermentation product, Dried *Bifidobacterium thermophilum* fermentation product, Sodium silico aluminate, Montmorillonite clay, Ascorbic acid, Dried *Aspergillus niger* fermentation extract, Fructooligosaccharides, FD&C Green No. 3.

### **Guaranteed Analysis:**

Total lactic acid producing bacteria (min) 40 million cfu\*/gm (*B. subtilis, E. faecium, L. acidophilus, B. thermophilum, B. longum*), Ascorbic acid (min) 30 mg/gm, Lactase (A. niger) 5 mg lactase hydrolyzed/min/gm, beta-Glucanase (A. niger) 5 mg beta glucans hydrolyzed/min/gm.

\*cfu=colony forming unit.

#### **Benefits:**

- Proven product with proven results!
- For Beef and Dairy Calves wide spectrum of safety and activity
- Ideal for use in stressed and weak calves convenient tubes ensure proper dosage
- Safe to use as adjunct therapy can be administered with antibiotics
- Helps establish gut flora minimizes intestinal infections and aids in digestion

# **Directions for Use:**

Feed 15-30 gm on the back of the tongue. Repeat as necessary.

# Packaging:

15 gm tube, 24 tubes/case, UPC# 7-45801-10564-5

30 gm BULK, 12 tubes/box, 4 boxes/case, UPC# 7-45801-10574-4

300 gm tube, 12 tubes/case, UPC# 7-45801-10594-2







DURAZYME 4HL PASTE



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## Product Comparison

## Specialized Care with DuraZyme 4HL

DuraZyme 4HL Paste for Calves is specifically formulated to excel in environments where calves are more susceptible to stress-induced diseases and infections. This specialized formula makes it the go-to choice for calves in need of extra, targeted care. It contains proprietary natural proteins and features a unique blend of lactic acid-producing bacteria, dried milk protein, lactase enzymes, and dried egg solids. This combination aims to fight diseases, minimize intestinal infections, and boost both appetite and digestion in calves.

While DuraZyme 4HL is intended for all classes of cattle, it is particularly favorable in specialized calf-raising situations where stress levels are high. Such scenarios could include calf ranches or settings with a high density of calves and elevated stress factors. Producer trials have noted improved outcomes with this formulation in comparison to other, more expensive products.

In contrast, DuraZyme Paste for Calves is designed for a broader range of applications, suitable for various conditions and environments. It serves as a more general solution for enhancing calf health but doesn't specifically target the unique challenges presented in high-stress environments. Both DuraZyme 4HL and the original DuraZyme Paste formulations are effective during times of stress for newborn beef and dairy calves.

