



# Pre Buff

VETERINARIAN  
RECOMMENDED

- F E A T U R E S**
- Pre Workout
  - Fast Acting
  - Long Lasting
  - Bio-available marine derived calcium source (Calcite)
  - Supports normal stomach pH
  - Threonine
  - Palatable

**dac® PRE BUFF** is a Mineral and Amino Acid Supplement to help maintain proper Gut pH in all classes of horses.

## INGREDIENTS

Water, Calcite, Natural Flavor, Cellulose, Polypropylene Glycol, Glycerine, Sorbitol, L-Threonine, Potassium Sorbate, Xanthan Gum.



**AVAILABLE SIZE:**

- 1 Gallon



Vitamins & Minerals

## GUARANTEED ANALYSIS

(Per 30 cc)

Calcium (min)	3% (900 mg)
Calcium (max)	4% (1200 mg)
Threonine (min)	3% (900 mg)

## FEEDING DIRECTIONS

**dac® PRE BUFF** can be fed with either fortified or unfortified grains. Fortified grains contain added vitamins and minerals. Feed **dac® PRE BUFF** at the following rates:

**SHAKE WELL BEFORE USE.**

Horses:

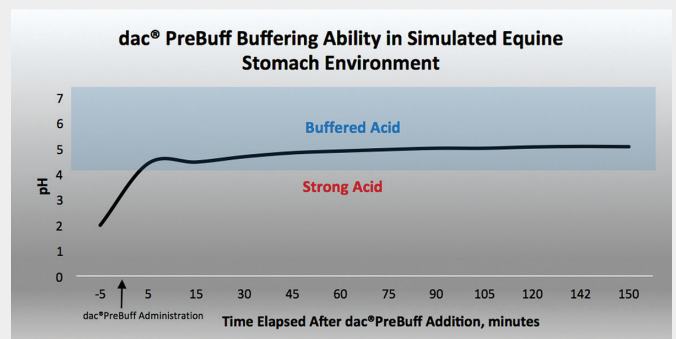
3-12 months of age	20cc per horse per day
up to 2 years of age	30cc per horse per day
Mature Horses	30cc per horse per day

## SPECIAL INGREDIENTS

**Calcite** - is a natural high quality source of calcium mined from fossilized red algae, its honeycomb structure increases its buffering properties along with increasing its bioavailability for bone health.

It has superior buffering ability compared to the more commonly used calcium carbonate (limestone).

**Threonine** - is an essential amino acid in horses. The intestine utilizes threonine more than other essential amino acids, and the gut retains as much as 60% of dietary L-threonine for the synthesis of mucins. These mucins form a mucus layer coating the gut lining and forms a physical barrier to protect against irritants such as acid. Dietary intake of threonine is necessary to maintain the intestinal health.



The stomach is buffered when pH is above 4.