



# Pre Buff

**VETERINARIAN  
RECOMMENDED**

## FEATURES

- Pre Workout
- Fast Acting
- Long Lasting
- Calcite
- Magnesium
- 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, Magnesium Oxide, L-Threonine, Sorbital, Propylene Glycol, Blycerine, Microcrystallin Cellulose, Xyanthan Gum, Potassium Sorbate

## GUARANTEED ANALYSIS

(Per 60 cc)

Magnesium (min)	3.4% (2.1 g)
Calcium (min)	3% (1.8 g)
Calcium (max)	4% (2.4 g)
Threonine (min)	3% (1.8 g)

## FEEDING DIRECTIONS

**dac® PRE BUFF** can be fed with either fortified or unfortified grains. Fortified grains contain added vitamins and minerals and require a lower feeding rate of **dac® PRE BUFF**. **SHAKE WELL BEFORE USE.**

Feed **dac® PRE BUFF** at the following rates:

**Horses:**

<b>3-12 months of age</b>	20cc per horse per day
<b>up to 2 years of age</b>	40cc per horse per day
<b>Mature Horses</b>	60cc per horse per day

## SPECIAL INGREDIENTS

**Magnesium** - is an excellent buffer. Buffers are compounds that neutralize excess acid within an animals digestive system. A buffer also maintains acidity within a narrow range. Magnesium oxide has very good bioavailability in horses. It is the most concentrated magnesium source, meaning you can feed less than with other forms.

**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.



## AVAILABLE SIZE:

- 1 Gallon

