



Targeted Nutrition

## TECHNICAL REVIEW SHEET

# Race Recovery™

Racing optimized electrolyte

### Features and Benefits

- Provides horses exercised on furosemide with targeted electrolyte supplementation
- Ensures complete, optimally timed electrolyte replacement for intensely worked horses
- Includes highly digestible forms of calcium and magnesium, two key minerals
- Palatable paste and powder formulas ensure consumption

**Race Recovery provides targeted electrolyte supplementation for intensely worked equine athletes given furosemide, supporting a quick rebound from hard work.**

**Research Separates the  
Innovator From the Imitator.**

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Developed by:

**Kentucky  
Equine  
Research®**

World Leaders In Equine Nutrition

## Racing Optimized Electrolyte

Race Recovery Paste and Powder are innovative electrolyte supplements designed specifically for horses given furosemide. Use of furosemide causes electrolyte loss and imbalance through increased urination. When coupled with the electrolyte losses that occur naturally with sweating, total electrolyte depletion can be significant following intense exercise. Without proper electrolyte replenishment, complete physiological recovery may be delayed, setting the stage for longer intervals between races.

Race Recovery reduces the downtime between bouts of intense exercise by replacing key electrolytes. Research at Kentucky Equine Research found that horses given furosemide require additional supplementation following exertion to maintain optimal electrolyte balance.

To have the greatest benefit, electrolytes must be given during specific windows of time after exercise.

Race Recovery provides targeted electrolyte supplementation for intensely worked equine athletes given furosemide, supporting a quick rebound from hard work.

## Feeding Recommendations

Administer one tube (60 g) of Race Recovery Paste two to four hours after racing, or as soon as the horse returns to its stall, and a second tube later that night or the morning following the race.

Beginning the day after the race, feed one scoop (60 g) of Race Recovery Powder twice a day mixed thoroughly in feed as the horse's daily electrolyte supplement.

## Servings and Container Sizes

### Serving size

60 g (one tube of paste or one scoop of powder)

### Container sizes

**Pack:** Contains two 60 g tubes of paste and a 600 g pouch of powder.

**Paste:** 60 g tube (one serving), available in single tubes or in cases of 25

**Powder:** 600 g pouch (10 servings), also available in cases of 12; 18 kg (300 servings).

### Elite Advice

**“With Race Recovery, I know my winning horses have the best nutritional support to bounce back and win again.”**

**Bob Baffert,**  
Two-Time Triple Crown  
Winning Trainer

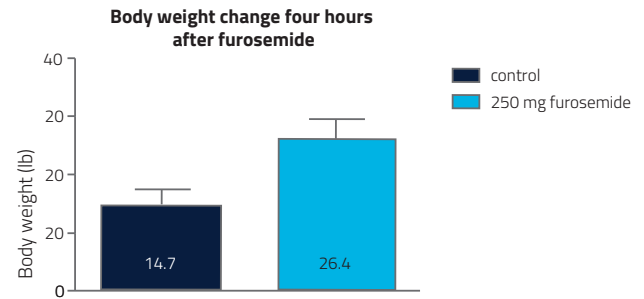


Figure 1. Body weight change after 250 mg of furosemide. Weight loss during the 4-hour period prior to the SET was higher in the furosemide group (26.4 ± 3.3 lb) compared to the control group (14.7 ± 2.6 lb).

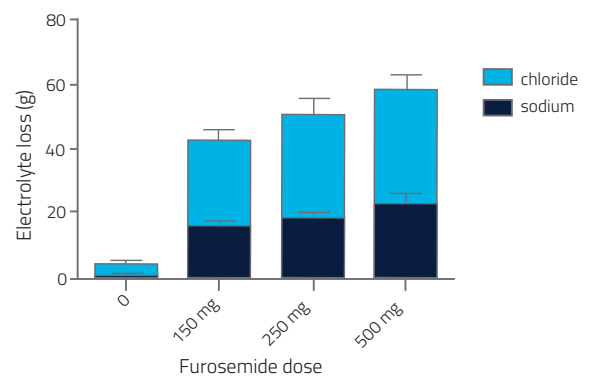


Figure 2. Urinary sodium and chloride excretion during the first 4 hours after furosemide administration was as much as 40-50 times that of controls.

## Guaranteed Analysis Paste

Nutrient	per 60g tube
Sodium	7,200 mg
Potassium	4,080 mg
Chloride	14,400 mg
Calcium	1,080 mg
Magnesium	480 mg

## Guaranteed Analysis Powder

Nutrient	per 60g
Sodium	14,400 mg
Potassium	3,000 mg
Chloride	24,000 mg
Calcium	5,400 mg
Magnesium	1800 mg