



# Electro Aid

## ELECTROLYTE REPLACER

*A Nutritional Aid for Mature Horses to Replace Electrolytes Lost in Sweat*

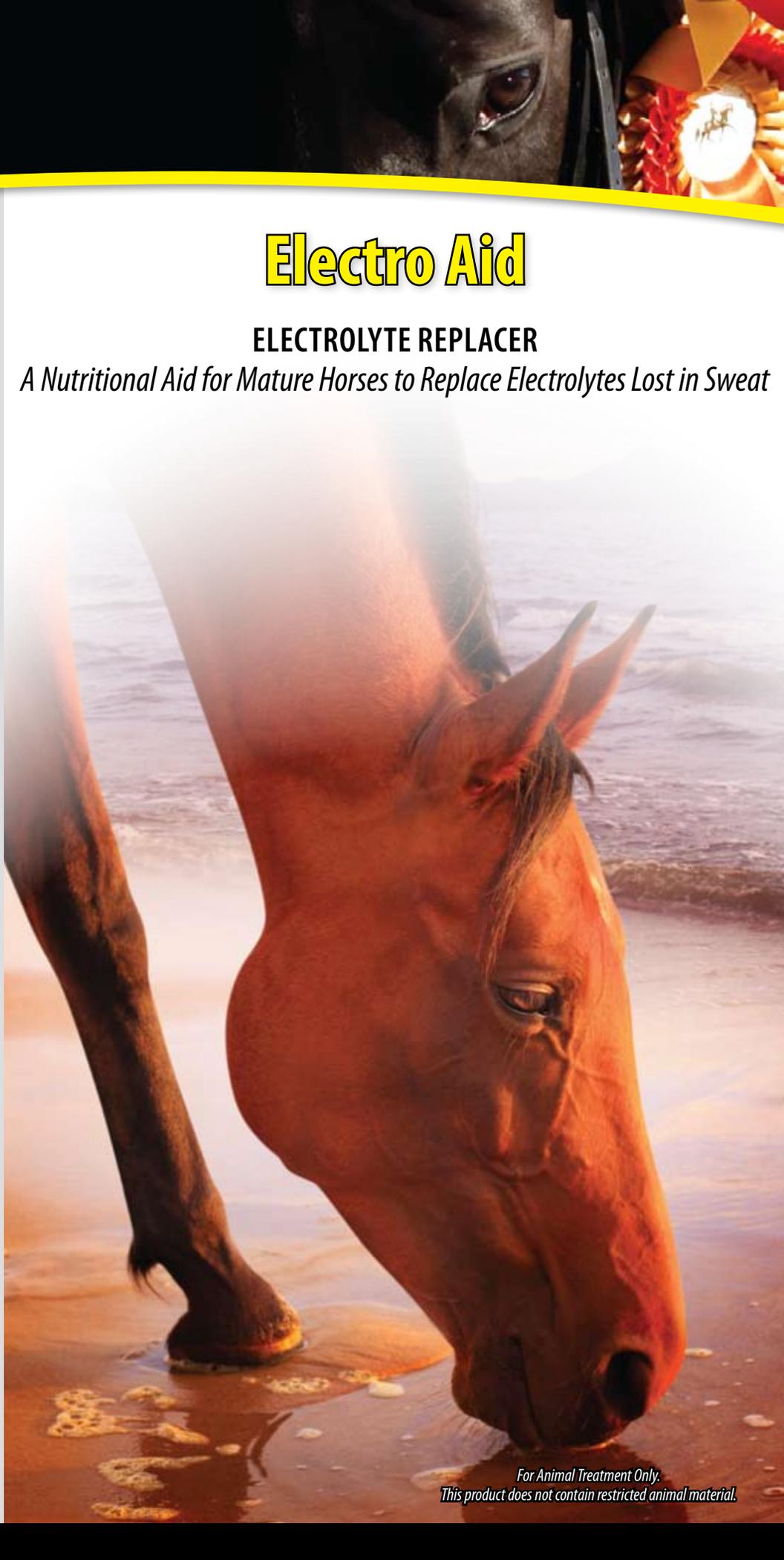
### FEATURES

- Bio-available Trace Minerals
- Potassium – 3120 mg/oz
- Magnesium – 170 mg/oz
- Chloride – 11060 mg/oz
- Sodium – 5390 mg/oz
- Highly Palatable



**"IT MAKES A WORLD OF DIFFERENCE"**

**VITAMINS AND MINERALS FOR LIVESTOCK**



*For Animal Treatment Only.  
This product does not contain restricted animal material.*

# Electro Aid

A NUTRITIONAL AID FOR MATURE HORSES TO REPLACE ELECTROLYTES LOST IN SWEAT

## SPECIAL INGREDIENTS

**DAC® ELECTRO AID** provides a balanced profile of electrolytes for all mature horses. Electrolytes are electrically charged salts or 'ions' such as sodium, chloride, potassium, magnesium and calcium which are dissolved and carried in the blood and cell fluids. As salts dissolve in the blood and tissues of the body, electrolytes assist in preserving the correct balance of fluids both inside and outside the cells. Electrolytes also function in the generation of nerve impulses, contraction and relaxation of muscles, the beating of the heart and processing of wastes. In fact electrolytes are involved in virtually every function of the body. An electrolyte imbalance may cause such complications as dehydration, muscle fatigue, reduced stamina, overheating, and tying-up. It is therefore essential that electrolyte supplementation occurs as part of your daily nutritional management practices.

**Sodium and Chloride:** Common salt (NaCl), which is composed of two ions, sodium (Na+) and chloride (Cl-). These are the major electrolytes of the body.

**Potassium:** One of potassium's major roles is to maintain and ensure correct cellular osmotic pressure which affects the sensitivity of nerves and muscles to impulses. Horses suffering from a lack of potassium are prone to fatigue, muscle weakness, exercise intolerance, tying-up and decreased water intake.

**Magnesium:** Magnesium plays a critical role as a co-factor in over 300 enzymatic reactions within the body. Magnesium is also required for muscle function.

**Calcium:** Deficiencies of calcium in its ionic form may lead to muscle weakness and conditions such as tying-up.

**Bio-available Trace Minerals** – or chelated minerals are those that have been bonded to two or more amino acids. A mineral in this chelated state allows easy passage through the intestinal wall into the blood resulting in increased metabolism of that mineral. **DAC® ELECTRO AID** utilizes organic minerals to increase availability and enhance absorption rates.



## FEEDING DIRECTIONS

**DAC® ELECTRO AID** can be fed to all classes of mature horses. The intake of **DAC® ELECTRO AID** is based on work intensity and the amount of sweat lost from the body. **dac® Electro Aid** can be fed with either fortified or unfortified grains. Fortified grains contain added vitamins and minerals. Feed **DAC® ELECTRO AID** at the following rates:

Limited or No Riding	1 ounce (1 scoop) per horse per day
Light Exercise	2 ounces (2 scoops) per horse per day
Moderate Exercise	3 ounces (3 scoops) per horse per day
Intense Exercise	4 ounces (4 scoops) per horse per day



## GUARANTEED ANALYSIS

(Per Scoop – 1 ounce)

Calcium (min)	5% (1,410 mg)
Calcium (max)	6% (1,700 mg)
Salt (min)	45% (12,765 mg)
Salt (max)	55% (15,600 mg)
Sodium (min)	19% (5,390 mg)
Chloride (min)	39% (11,060 mg)
Potassium (min)	11% (3,120 mg)
Magnesium (min)	0.6% (170 mg)
Copper (min)	50 ppm (1.4 mg)
Zinc (min)	120 ppm (3.4 mg)
Manganese (min)	100 ppm (2.8 mg)

## INGREDIENTS

Sea salt, potassium chloride, calcium carbonate, dried whey, magnesium oxide, artificial flavor, zinc proteinate, copper proteinate, and cobalt proteinate.

### For more information...

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