



# ELECTROMIX ELECTROLYTES & SWEAT™

*A BALANCED MIXTURE OF IMPORTANT ELECTROLYTE IONS FOR RACING  
AND PERFORMANCE HORSES. DOES NOT CONTAIN BICARBONATE.*

**PRESENTATION:** Palatable, free-flowing powder for addition to daily feed, for mixing with water, or as an electrolyte drench.

**ACTIVE CONSTITUENTS:** Each 40 g dose contains:

SODIUM IONS	10.00 g	MAGNESIUM IONS	0.38 g
POTASSIUM IONS	3.60 g	SULFATE IONS	1.50 g
CHLORIDE IONS	18.80 g	CALCIUM IONS	1.90 g
		PHOSPHATE IONS	0.26 g

**PROPERTIES:** HARDOCK'S® ELECTROMIX ELECTROLYTES & SWEAT™ is formulated for horses that are subjected to continual periods of physical exertion resulting in body salt and fluid loss, helping to correct fluid balance and to assist in the prevention of dehydration. Sodium, potassium and chloride ions are the three ions that are predominantly lost in sweat. Calcium and magnesium play the role in neuromuscular transmission. Calcium is a nerve cell stabiliser. They are major body salts, responsible for control of osmotic pressure, acid-base equilibria in body fluids and the maintenance of electrolyte gradients within the tissues. In addition, sulfate and phosphate ions are essential in regulating of intra- & extra-cellular and plasma cation transport, and phosphate ion also helps maintain an alkaline reserve (buffering capacity) in the body to ensure normal physiological and metabolic function. The maintenance of correct fluid balance is critical to the performing athlete. Most racing and competing horses are able to maintain their acid/alkali balance when provided with an appropriate electrolyte mix such as **ELECTROMIX ELECTROLYTES & SWEAT™** and free access to water at all times. It is recommended to use **ELECTROMIX ELECTROLYTES & SWEAT™** on a daily basis, complemented by the rehydration drink **HORSPOUR REHYDRATION & RECOVERY™**, which should be used following strenuous exercise to aid fluid replacement and fast recovery. **NEUTRA-SYRUP NEUTRALISES & REMOVES™** and/or **K.A. CLEANS & FLUSHES™** are also recommended for additional alkaline reserve and kidney flush to prevent acidosis of the blood following exercise, or where a horse has a history of 'tying up' during or after exercise.

Please contact International Animal Health Products for advice regarding the use of **ELECTROMIX ELECTROLYTES & SWEAT™** at higher levels, or consult an equine nutritionist.

## DOSAGE AND ADMINISTRATION:

**Adequate clean drinking water should be available at all times.**

When introducing this product to the horse for the first time, gradually increase the dose to the level required.

One level plastic scoop (enclosed) holds around 45 g.

**LIGHT SWEATING:** 40 g per day. Mix 20 g with feed twice daily or add to 10 L of drinking water.

**HEAVY SWEATING:** 80 g per day. Mix 40 g twice daily mixed in feed or add 80g to 10 L of drinking water.

**AS A DRENCH, e.g. PRE- AND POST-RACE:** 40 g in 1 L of water or 120 g by stomach tube in 4L of water.

**MEAT WITHHOLDING PERIOD:** NIL (Australia)

**POISONS SCHEDULE:** NOT APPLICABLE (Australia)

**REGULATORY STATUS:** Australia: END product (Excluded Nutritional or Digestive product)  
New Zealand: EXEMPT

**PACK SIZES:**  
2.5 kg (contains 62 x 40 g doses)  
5 kg (contains 125 x 40 g doses)  
20 kg (contains 500 x 40 g doses)

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