

# Lang's Solution

## Hypertonic Intravenous Infusion for Horses



Stimulates  
Thirst Reflex



Includes  
14g Catheter



Rapid  
Hydration

### KEY INGREDIENTS (per L)

38g/L Sodium Chloride, 38g/L Sodium Citrate

To provide: 23.2g/L Sodium Ions, 28.3g/L Citrate Ions and 22.4g/L Chloride Ions.

### FEATURES & BENEFITS

- Rapid rehydration effects, particularly useful following long distance transport or heavy exercise.
- Initiates the thirst reflex in horses which are unwilling to drink.
- Restores cellular efficiency and body salts to ensure optimal athletic performance.
- Alters the blood profile from one of hypotonic contraction to hypertonic expansion; a gain of salts in excess of water.
- Ideal for rapid restoration of body fluid reserves.

### DIRECTIONS FOR USE/CONTRAINDICATIONS:

Administer entire contents of one 500mL pouch by intravenous (IV) infusion. This product is for use by veterinarians only. Ensure fresh, clean drinking water is available immediately after treatment, as horses will seek out water.

**IMPORTANT NOTE:** The provision of adequate roughage (hay) will aid the prevention of dehydration due to fibrous matter in the hindgut acting as a storage reservoir for water and electrolytes. Horses must receive 1% of body weight daily in roughage.



### DOSAGE RATES:

As directed by a veterinarian.

APVMA APPROVAL NUMBER: 51418

### PACK SIZE(S):

500mL Pouch for Sterile Intravenous Infusion