



Lactated Ringer's Injection

This sterile, nonpyrogenic solution is indicated for the correction of electrolyte depletion, metabolic acidosis, and dehydration of cattle, calves, horses, sheep and swine. May be injected intravenously, subcutaneously or intraperitoneally (except in horses) using strict aseptic technique. Packaged in a hard plastic bottle that has a fold-flat integrated hook for hanging. Prescription.

Each 100 mL contains:

- Sodium Chloride..... 600 mg
- Sodium Lactate 310 mg
- Potassium Chloride 30 mg
- Calcium Chloride Dihydrate 20 mg
- Water for Injection..... q.s.



Order Desk: (800) 824-3703
 Online Order: www.mvivet.com

MWI#	DESCRIPTION	SIZE
501033	Lactated Ringer's Injection	Liter



Lactated Ringer's

Injection

STERILE - NONPYROGENIC SOLUTION

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

Solution should be warmed to body temperature prior to administration and administered at a slow rate. This is a single dose unit. It contains no preservatives. If entire contents are not used, discard unused portion.

INDICATIONS: For the correction of electrolyte depletion, metabolic acidosis and dehydration of cattle, calves, horses, sheep and swine.

DOSAGE AND ADMINISTRATION: May be injected intravenously, subcutaneously or intraperitoneally (except in horses) using strict aseptic technique.

Cattle and Horses: 2 to 5 mL per pound of body weight, depending on size and condition of animal, repeated 1 to 3 times daily or as needed.

Swine and Sheep: 2 to 5 mL per pound of body weight depending on size and condition of animal, repeated 1 to 3 times daily or as needed.

If administered subcutaneously divide dosage into several sites of injection and massage points of injection to aid in absorption and help prevent inflammation and/or sloughing.

Each 100 mL contains:

Sodium Chloride	600 mg
Sodium Lactate.....	310 mg
Potassium Chloride	30 mg
Calcium Chloride Dihydrate.....	20 mg
Water for Injection	q.s.

The Calcium, Potassium and Sodium contents are approximately 2.7, 4.0, and 130 mEq/liter, respectively. Total Osmolar Concentration: 273 mOsmol per liter (calculated).

WARNING: Do not administer to horses by intraperitoneal injection. Do not administer to animals with inadequate renal function. Not for use in lactic acidosis.

Store between 15° and 30°C (59°F-86°F).

**WARNING: FOR ANIMAL USE ONLY
KEEP OUT OF REACH OF CHILDREN**

Distributed by:

MWI
Meridian, ID 83680
(888) 694-8381

