

**LACTATED RINGERS- lactated ringers injection, solution
MWI (VetOne)**

Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.

Lactated Ringers

DOSAGE AND ADMINISTRATION:

As directed by a veterinarian. Dosage is dependent upon the age, weight and clinical condition of the patient as well as laboratory determinations.

Assembled in U.S.A.

Manufactured for:

MWI, Boise, ID 83705

www.VetOne.net

V1 501203

5000 mL (169.07 fl oz)

18-803

RMS# 92-2120

Iss. 08/21

For animal use only

Keep out of reach of children.

RX Only

CAUTION:

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

Active Ingredients:

Each 100 mL contains Sodium Chloride 600 mg; Sodium Lactate 310 mg; Potassium Chloride 30 mg; Calcium Chloride, Dihydrate 20 mg in water for Injection. May contain HCl or NaOH for pH adjustment.

mEq/liter: Sodium 130; Chloride 109; Lactate 28; Potassium 4.0; Calcium 2.7.

Osmolarity: 269 mOsm/liter (calc).

pH: 6.6 (6.0 - 7.5).

CAUTION:

Solution should be warmed to body temperature prior to administration and administered at a slow rate. Sterile nonpyrogenic solution. Use only if solution is clear and container is undamaged. This is a single dose unit. It contains no preservatives. Use promptly upon initial entry. If entire contents are not used, discard unused portion. Not for use in the treatment of lactic acidoses. Squeeze and inspect inner bag which maintains product sterility. Discard if leaks are found or if the solution contains visible solid particles.

WARNING:

Do not administer to horses by intraperitoneal injection.

STORAGE:

Store between 15°C - 30°C. Keep from freezing.



Lactated Ringer's

Injection

FOR ANIMAL USE ONLY

5000 mL (169.07 fl oz)

Approx.

1000

ACTIVE INGREDIENTS: EACH 100 mL CONTAINS SODIUM CHLORIDE 600 mg; SODIUM LACTATE 310 mg; POTASSIUM CHLORIDE 30 mg; CALCIUM CHLORIDE, DIHYDRATE 20 mg IN WATER FOR INJECTION. MAY CONTAIN HCl OR NaOH FOR pH ADJUSTMENT.

2000

mEq/LITER: SODIUM 130; CHLORIDE 109; LACTATE 28; POTASSIUM 4.0; CALCIUM 2.7.

OSMOLARITY: 269 mOsmol/LITER (CALC.).

pH: 6.6 (6.0 – 7.5).

DOSAGE AND ADMINISTRATION: AS DIRECTED BY A VETERINARIAN. DOSAGE IS DEPENDENT UPON THE AGE, WEIGHT AND CLINICAL CONDITION OF THE PATIENT AS WELL AS LABORATORY DETERMINATIONS.

CAUTION: SOLUTION SHOULD BE WARMED TO BODY TEMPERATURE PRIOR TO ADMINISTRATION AND ADMINISTERED AT A SLOW RATE. STERILE NONPYROGENIC SOLUTION. USE ONLY IF SOLUTION IS CLEAR AND CONTAINER IS UNDAMAGED. THIS IS A SINGLE DOSE UNIT. IT CONTAINS NO PRESERVATIVES. USE PROMPTLY UPON INITIAL ENTRY. IF ENTIRE CONTENTS ARE NOT USED, DISCARD UNUSED PORTION. NOT FOR USE IN THE TREATMENT OF LACTIC ACIDOSIS. SQUEEZE AND INSPECT INNER BAG WHICH MAINTAINS PRODUCT STERILITY. DISCARD IF LEAKS ARE FOUND OR IF THE SOLUTION CONTAINS VISIBLE SOLID PARTICLES.

3000

WARNING: DO NOT ADMINISTER TO HORSES BY INTRAPERITONEAL INJECTION.

STORAGE: STORE BETWEEN 15°C - 30°C. KEEP FROM FREEZING.

KEEP OUT OF REACH OF CHILDREN

RX ONLY

CAUTION: FEDERAL LAW RESTRICTS THIS DRUG TO USE BY OR ON THE ORDER OF A LICENSED VETERINARIAN.

ASSEMBLED IN U.S.A.



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4000



Approx.

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NDC 86136-010-05

LACTATED RINGERS

lactated ringers injection, solution

Product Information

Product Type

PRESCRIPTION ANIMAL DRUG

**Item Code
(Source)**

NDC:86136-010

Route of AdministrationINTRAVENOUS, SUBCUTANEOUS,
INTRAPERITONEAL**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
SODIUM CHLORIDE (UNII: 451W47IQ8X) (CHLORIDE ION - UNII:Q32ZN48698)	SODIUM CHLORIDE	600 mg in 100 mL
SODIUM LACTATE (UNII: TU7HW0W0QT) (LACTIC ACID - UNII:33X04XA5AT)	SODIUM LACTATE	310 mg in 100 mL
POTASSIUM CHLORIDE (UNII: 660YQ98I10) (POTASSIUM CATION - UNII:295O53K152)	POTASSIUM CATION	30 mg in 100 mL
CALCIUM CHLORIDE (UNII: M4I0D6VV5M) (CALCIUM CATION - UNII:2M83C4R6ZB)	CALCIUM CHLORIDE	20 mg in 100 mL

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:86136-010-05	5000 mL in 1 BAG		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		12/08/2022	

Labeler - MWI (VetOne) (019926120)**Registrant** - MWI (VetOne) (019926120)**Establishment**

Name	Address	ID/FEI	Business Operations
Nova-Tech, Inc.		196078976	manufacture, analysis

Revised: 12/2022

MWI (VetOne)