

# RELIANCE BLUE BOOST ELECTROLYTE

An electrolyte powder for young calves, lambs and kid goats to aid hydration during cases of mild nutritional scours or after transport.

**RELIANCE BLUE BOOST IS A SPECIALLY FORMULATED ELECTROLYTE POWDER WITH BLUE FLECKS WHICH WHEN MIXED WITH CLEAN WATER PROVIDES A BALANCED ORAL ELECTROLYTE SOLUTION. DESIGNED FOR ORAL USE IN PRE-RUMINANT CALVES, LAMBS AND KID GOATS (NOT SUITABLE FOR IV TREATMENT).**

## KEY BENEFITS AND FEATURES

- Carefully formulated to provide a specific ratio of sodium, potassium, and chloride ions which may have become imbalanced or depleted during mild nutritional scours, or after transportation.
- Contains dextrose for the provision of necessary energy which can become depleted and supports the intestinal absorption of sodium and water.
- Enriched with glycine – an amino acid which aids sodium and glucose absorption from the intestine.
- Includes vitamin B12 to help stimulate appetite which can be suppressed if diarrhoea develops.
- Mixes easily and dissolves with water without sedimenting when left overnight in a trough.
- Once opened, the Blue Boost container can be easily re-sealed and includes a sachet of desiccant to maintain product freshness.
- Contains a measuring scoop – when level contains 50 grams of Blue Boost powder.
- When added to water the solution will turn to a crystal blue colour to help distinguish from water.

## ACTIVE INGREDIENTS

Contains	g per kg	per 100g dose (2L)
Dextrose	661	66
Potassium	22.4	2.2
Sodium	51.5	5.1
Chloride	69.8	7
Glycine	60.1	6
Vitamin B12 (mg/kg)	1.4	0.14
Energy	11.3 MJ ME/kg	

Contains dextrose, sodium chloride, sodium citrate, potassium chloride, glycine, vitamin B12, flavour, carrier.

## DOSAGE

- With clean hands and equipment, dissolve 100 grams (2x 50 grams level scoop) Blue Boost electrolyte powder mixed up with 2 litres of warm fresh clean water, stir to mix until all powder is dissolved, forming a blue solution.
- Separate dosage of electrolyte solution from milk feeds by 30 minutes before, or 4 hours after, a milk feed otherwise it could affect the milk curd in the stomach. Do not add Blue Boost to milk or milk replacer, as diluted milk may not curd properly increasing the risk of scours.
- Only administer Blue Boost orally, using a suitable teat and bottle, or callifeteria, alternatively use an oral dosing tube if sucking reflex is inadequate.
- Discard unused prepared solution after 24 hours.

KEEP OUT OF THE REACH OF CHILDREN

## DIRECTIONS FOR USE

- Following transport: allow animals to settle and then hydrate with Blue Boost at recommended label rates in place of a single milk feed.
- Transitioning between different milk sources: If it is not possible to mix existing and new milk over 3 days replace a single milk feed with Blue Boost, and then follow milk powder or milk feeding recommendations.
- Mild nutritional scours: remove one milk feed and replace with Blue Boost. Then, over 2-3 days return to normal milk feeding schedule.
- If a calf continues to be unwell, depressed or is not drinking when fed, or if the condition persists, then please consult with a veterinarian or animal health expert.
- Mix at the same rate for lambs and kid goats but administer at levels equivalent to the normal milk feed depending on size and age.
- Always ensure an adequate amount of clean drinking water is available during treatment.



## INDICATIONS

Suitable for use as an electrolyte solution in young pre-ruminants following transport, when transitioning between different milk sources or in support of cases of mild nutritional scours.

## STORAGE

For maximum stability, store in a cool, dry and vermin free environment. Avoid leaving the package open for extended periods of time. If exposed temporarily to a damp atmosphere the appearance and flowability of product may change or crust but efficacy will not be compromised.

The sachet of desiccant is included to aid with product freshness within the plastic container and is not to be used or fed to calves. After use, please discard the sachet of desiccant securely, out of the reach of children and/or animals.

Manufactured for and distributed by: Farmlands Nutrition, Private Bag 1968, Dunedin 9054, New Zealand.