



Calf Electrolyte™

Nutritech Calf Electrolyte is a free flowing formulation of electrolyte salts easily dissolved in water. Designed to assist with treatment for calves which are scouring as a result of bacterial, viral or nutritional causes.

How it works:

Scouring in young calves can cause death through electrolyte imbalances increasing blood acidity, fluid losses (dehydration), and depressed feed intake leading to an energy deficit.

A popular and effective method of reversing dehydration is through use of oral rehydration solutions (ORS). To be effective ORS must provide electrolytes (sodium, potassium and chloride), an alkalinizing agent to correct blood pH and a readily available energy source (such as glucose).

Contents:

Each dose of Calf Electrolyte provides:

| | | | | |
|--------------|-----------|---------------------|-------------|----------|
| Electrolytes | Sodium | Energy | Glucose | Citrate* |
| | Potassium | Amino Acids | Glycine | |
| | Chloride | Alkalinising Agents | Bicarbonate | |

Directions: Dissolve 80g of electrolyte powder in 2 litres of clean water.

Usage recommendations:

Scouring Calves:

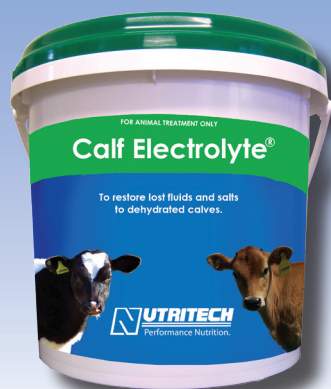
Day 1: Give 2 litres of the electrolyte solution, mixed as directed, three times daily. Total of 6 litres (240 g of electrolyte salts).

Day 2: Give 2 litres of the electrolyte solution, mixed as directed, twice daily. Total of 4 litres (160 g of electrolyte salts).

Day 3: Give 1 litre of the electrolyte solution, mixed as directed and one litre of milk or milk replacer. Separate feeding of electrolyte and milk or milk replacer by a minimum of 15 minutes (preferably 4 hours).

PRECAUTIONS:

1. Administer electrolytes to calves using a suitable oral dosing tube.
2. Once prepared, discard unused solution after 24 hours.
3. Do not use electrolyte solution to dilute milk. Diluted milk does not form a clot and may itself induce scours.
4. If withholding milk or milk replacer, reintroduce gradually over 1/2 days.
5. Consult your veterinarian if the condition persists.
6. Read instructions for use and precautions on product label.



*Citrate is a bicarbonate precursor, reducing problems associated with a high pH in the abomasums seen when only bicarbonate is used as an alkalinising agent.



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