
FRONT OR LEFT PANEL LABEL**FOR ANIMAL TREATMENT ONLY**

VYTRATE[®]
LIQUID CONCENTRATE

ACTIVE CONSTITUENTS per litre

Glucose	278.75g
Sodium chloride	53.44g
Glycine	38.56g
Potassium phosphate monobasic	25.53g
Potassium citrate	0.75g
Citric acid monohydrate	3.28g

RLP
Approved

- **An oral, non-antibiotic supportive treatment:-**
 - **To replace lost fluids and electrolytes in scouring or dehydrated calves, pigs, lambs and foals;**
 - **For diarrhoeic, dehydrated and convalescent dogs and cats, including those suffering debilitating viral disease such as canine parvovirus or feline panleucopaenia.**
- **A suitable first feed for bought-in or stressed calves and pigs.**
- **An aid in the treatment of pregnancy toxemia in ewes.**

[250 mL][1] [2.5] [5] [20] L

[Australia made and owned logo]

[Jurox logo]

BACK OR RIGHT PANEL LABEL

VYTRATE[®] LIQUID CONCENTRATE

DIRECTIONS FOR USE:

VYTRATE Liquid Concentrate is a clear yellow solution intended for oral administration after DILUTION with water to 12.5 times its original volume. It is an oral rehydration fluid for the treatment of scours in calves, pigs, lambs and foals and an oral rehydration therapy for dogs and cats. It may also be given undiluted to ewes as an aid in the treatment of pregnancy toxaemia.

The table gives directions for the preparation of commonly required dose volumes. Measure the required volume of VYTRATE Liquid Concentrate into the mixing vessel and make up to volume required with clean, fresh drinking-water. Replace cap firmly after use.

DILUTION TABLE

Volume of VYTRATE Liquid Concentrate	Add water to make up to
10 mL	125 mL
20 mL	250 mL
40 mL	500 mL
60 mL	750 mL
80 mL	1 L
160 mL	2 L

250 mL pack makes a total of 3.125 L, 1L pack makes a total of 12.5 litres, [2.5L pack makes total of 31.25 litres]*, 5L pack makes a total of 62.5 litres, 20L pack makes a total of 250 litres.

(* This statement only relates to the 2.5 L pack which is not currently marketed)

Stressed and scouring animals requiring rehydration are at risk of multiple organ dysfunction. It is strongly recommended that veterinary advice is sought when considering treating dehydrated animals.

CALVES

Bought-in Calves: Feed 2 litres of diluted VYTRATE solution made up as directed, instead of milk, as the first feed on arrival. For the next scheduled feed, use 1 litre of diluted VYTRATE solution at the same time as, but not mixed with milk/milk replacer. Thereafter feed normal diet.

Scouring Calves:

Dose Rate: 1 to 1.5 litres of diluted VYTRATE solution per 10 kg bodyweight daily, divided into two or more daily doses. If the scouring is established or severe, causing serious dehydration, the higher dose should be used initially and fed in 3 or 4 divided doses. **2 litres of diluted VYTRATE solution given night and morning will be adequate in many cases.**

Directions: To maintain adequate energy and nutrient intake, milk feeding should continue as normal during periods of scouring. Diluted VYTRATE solution should be given between these milk feeds. Replace with fresh solution every 24 hours.-Fresh drinking water should be available at all times.

Keep feeding utensils clean and avoid overfeeding.

BACK OR RIGHT PANEL LABEL (continued)

Normal feeding should be resumed after the course of treatment. Many scouring problems can be avoided by feeding adequate colostrum early in the calf's life. Seek veterinary advice if blood is present or if scours persist beyond 4 days.

PIGS

Suckling Piglets: Immediately scour symptoms appear, fresh diluted VYTRATE solution, made up as directed, should be made available, in a clean vessel, to the whole litter. A litter of 1 week old piglets will consume approximately 2-3 litres per day.

The amount consumed will increase with the age of the piglets. Piglets may be dosed individually, by giving 20-30 mL diluted VYTRATE solution 3 or 4 times a day but take care to avoid choking. Take care to ensure that piglets are not left without diluted VYTRATE solution, drinking water or sow's milk. Check the supply of solution every 12 hours and replenish if necessary.

Weaned Pigs: Scouring weaned pigs should have fresh diluted VYTRATE solution available in a suitable clean vessel. Restrict solid feed intake for 1-2 days but continue to supply fresh drinking water. As a general guide, weaners will consume 1-2 litres/weaner/day.

Duration of treatment (all pigs): diluted VYTRATE solution should be made available for 4 days, but if the scour has not cleared completely, treatment may be continued for up to 8 days in total. If there is no sign of improvement consult your Veterinary Surgeon.

Periods of Stress: For the 2-3 days following any period of stress (i.e. weaning, transporting, etc.) VYTRATE will help to increase fluid and electrolyte consumption and absorption, so minimising any possible setback. As diluted VYTRATE solution is extremely palatable and excessive drinking may occur, for this indication only, diluted VYTRATE solution at half the strength recommended in the table above may be used.

REPLACE WITH FRESH SOLUTION EVERY 24 HOURS.

LAMBS

Scouring Lambs: Give 150mL – 200mL of fresh diluted VYTRATE solution, 2 – 4 times daily as required. The solution should be adjusted to body heat and given via feeding bottle and teat. The lamb should also suck the ewe. Unused diluted solution may be kept in a clean container below 25°C but should be replaced with fresh solution every 24 hours.

SHEEP

Pregnancy Toxaemia in Ewes: Administer 160mL UNDILUTED solution per ewe using suitable drenching equipment. Repeat at 4 to 6 hour intervals as necessary. Prompt treatment as soon as symptoms appear improves the likelihood of complete recovery.

FOALS

Administer diluted VYTRATE solution, made up as directed, orally to scouring or dehydrated foals by drenching bottle or stomach tube. As a guide, 1 – 2 litres of fresh diluted VYTRATE solution 2 – 3 times daily, depending on bodyweight and severity of the symptoms, has been reported as a suitable dosage regimen for neonatal foals.

BACK OR RIGHT PANEL LABEL (continued)

CATS AND DOGS

As a guide, the following dosage regimens of prepared VYTRATE solution are recommended:

Cats and miniature dogs (Up to 5 kg)	125 mL 2-3 times daily
Small dogs (5 – 10 kg)	250 mL 2-3 times daily
Medium dogs (11 – 20 kg)	500 mL 2-3 times daily
Large dogs (Over 20 kg)	750 mL 2-3 times daily

Many dogs find VYTRATE palatable and will drink the solution voluntarily. Palatability for cats is variable. VYTRATE may also be administered orally via dosage syringe. Treatment should be continued for 1 – 2 days after the animal appears clinically recovered and is feeding normally.

WITHHOLDING PERIOD

MEAT: Zero (0) days.

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): 0 days.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 1126.

DISPOSAL: When finished with the empty container, crush, then recycle or dispose of at an authorised local landfill that does not burn, or bury to a depth of at least 500 mm at an approved disposal site. Do not burn.

STORAGE: Store below 25°C (Air Conditioning) away from direct sunlight. Replace cap tightly once bottle has been opened. Unused diluted solution may be kept in a clean container below 25°C but should be replaced with fresh solution every 24 hours.

APVMA Approval Number 53841/58457

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EXP:

[Jurox logo]

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