

D-COOL

Oral Rehydration Solution (ORS) for Poultry, Cattle & Livestock

Description:

A veterinary-grade Oral Rehydration Solution (ORS) formulated to replenish fluids and electrolytes lost due to dehydration, diarrhoea, or stress in poultry, cattle, and livestock. Contains balanced electrolytes and energy-providing dextrose to restore hydration and support recovery.

Specification:

- Calcium Lactate: 120 mg
- Potassium Chloride: 1860 mg
- Sulphate: 300 mg
- Sodium Chloride: 292 mg
- Sodium Acid Phosphate: 624 mg
- Sodium Citrate: 4215 mg
- Dextrose Monohydrate: 40,000 mg

Composition:

Balanced mix of essential electrolytes and glucose to promote rehydration and energy supply.

Excipients:

Purified water and pharmaceutical-grade stabilizers.

Indications:

- Treatment and prevention of dehydration due to diarrhoea, heat stress, or other causes
- Supports electrolyte balance and fluid replacement
- Helps maintain metabolic functions during illness or stress

Dosage:

Administer orally as advised by veterinarian. Typically dissolved in drinking water.

Route of Administration:

Oral.

Usage:

Recommended during illness, heat stress, or dehydration episodes for rapid recovery.

Advantages:

- Quickly restores electrolyte and fluid balance
- Provides immediate energy via glucose
- Easy-to-administer liquid form for all livestock types

Adverse Effects:

None known when used as directed.

Schedule:

Non-controlled veterinary supplement.

Precautions:

Store in a cool, dry place away from direct sunlight. Use fresh solution within 24 hours after preparation.

Withdrawal Period:

Not applicable.

Storage:

Keep sealed and store between 15–25°C.

Handling:

Maintain hygiene during preparation and administration to prevent contamination.

HS/HSN Code:

- HS Code: 3004.90
- HSN Code: 3004

Special Instructions:

Prepare fresh solution daily. Ensure animals have access to clean water alongside ORS.

Human and Veterinary Application:

Formulated exclusively for veterinary use.

Frequently Asked Questions (FAQs):

Q: What is ORS?

A: Oral Rehydration Solution is a fluid replacement product used to treat dehydration caused by diarrhea or heat stress.

Q: Can ORS be used for both poultry and cattle?

A: Yes, this formulation is suitable for multiple livestock species.

Q: How often should ORS be given?

A: Follow veterinary instructions; typically until symptoms improve.

Q: Can I mix ORS with regular drinking water?

A: Yes, dissolve the recommended amount in clean drinking water.