

WATER SOLUBLES



HUVEPHARMA®

Sulmet®

(sodium sulfamethazine)
Soluble Powder

DESCRIPTION

Sulmet® Soluble Powder (sodium sulfamethazine) is a water-soluble antibiotic for use in drinking water for beef cattle, cattle, swine, chickens, and turkeys.

PACKAGING

Available in 20 x 1 lb. packs/pail.

INDICATIONS

For control and treatment when pathogenic organisms are susceptible to sulfamethazine.

Chickens: For the control of infectious coryza (*Avibacterium paragallinarum*), coccidiosis (*Eimeria tenella*, *Eimeria necatrix*), acute fowl cholera (*Pasteurella multocida*), pullorum disease (*Salmonella Pullorum*).

Turkeys: For the control of coccidiosis (*Eimeria meleagriditis*, *Eimeria adenoeides*)

Swine: For the treatment of porcine colibacillosis (bacterial scours) (*Escherichia coli*) and bacterial pneumonia (*Pasteurella* spp.)

Cattle: For the treatment of bacterial pneumonia and bovine respiratory disease complex (*Pasteurella* spp.), colibacillosis (bacterial scours) (*Escherichia coli*), necrotic pododermatitis (*Fusobacterium necrophorum*), calf diphtheria (*Fusobacterium necrophorum*), acute mastitis (*Streptococcus* spp.)

Beef Cattle: For the treatment of acute mastitis (*Streptococcus* spp.)

DOSAGE

Cattle, Calves, and Swine: 1st day: 6 tablespoons (3 fl oz) for each 100 lb body weight, providing approximately 108 mg/lb (237.6 mg/kg) body weight. 2nd, 3rd, 4th days: 3 tablespoons (1 1/2 fl oz) for each 100 lb body weight, providing approximately 54 mg/lb (118.8 mg/kg) body weight.

Poultry: Add 2 tablespoons (1 fl oz) to each gallon, or one gallon of stock solution to 128 gallons. Following administration directions, this will provide a recommended dose of approximately 58 to 85 mg/lb/day (128 to 187 mg/kg/day) body weight in chickens and 50 to 124 mg/lb/day (110 to 273 mg/kg/day) body weight in turkeys, depending upon the dosage, age, class of chickens or turkeys, ambient temperature and other factors.

(see label on back for complete dosage and administration)

MIXING DIRECTIONS

See label (back) for full mixing directions.

PRECAUTIONS

- Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian. For best advice in control and treatment of an animal disease, consult a veterinarian.
- Have only medicated water available during treatment, and check carefully to ensure adequate drug dosage and water intake.
- For best results, treat sick animals individually.
- In poultry, consult a veterinarian or poultry pathologist for diagnosis.

RESIDUE WARNINGS

- Exceeding five (5) consecutive days of treatment may cause violative tissue residue to remain beyond the withdrawal time. Do not use in calves under one (1) month of age or calves being fed an all-milk diet. Use in these classes of calves may cause violative residues to remain beyond the withdrawal time.
- Do not use in female dairy cattle 20 months of age or older. Use of sulfamethazine in this class of cattle may cause milk residues.
- Do not medicate chickens or turkeys producing eggs for human consumption.
- To avoid drug residues in edible flesh, withdraw medication from chickens and turkeys ten (10) days prior to slaughter for food.
- Withdraw medication from swine fifteen (15) days prior to slaughter for food.
- Treated cattle must not be slaughtered for at least ten (10) days after the last dose.

STORAGE

Store at or below 25°C (77°F).

Take Time

Observe Label
Directions

Sulmet is a registered trademark of Huvepharma.

HVP-SUL-PDS-09-17



WATER SOLUBLES



HUVEPHARMA

Sulmet®

(sodium sulfamethazine)

Soluble Powder

Antibacterial.**CAUTION:** Federal (USA) law restricts this drug to use by or on the order of a licensed veterinarian.

Prepare Fresh Solutions Daily.

Administration in Drinking Water: Prepare a 12.0% stock solution by adding the contents of this package to one gallon of water.**Dosage:****Cattle, Calves and Swine:** 1st day: 6 tablespoons (3 fl oz) for each 100 lb bodyweight, providing approximately 108 mg/lb (237.6 mg/kg) body weight.

2nd, 3rd, 4th days: 3 tablespoons (1 1/2 fl oz) for each 100 lb bodyweight, providing approximately 54 mg/lb (118.8 mg/kg) body weight.

Poultry: Add 2 tablespoons (1 fl oz) to each gallon, or one gallon of stock solution to 128 gallons. Following administration directions, this will provide a recommended dose of approximately 58 to 85 mg/lb/day (128 to 187 mg/kg/day) body weight in chickens and 50 to 124 mg/lb/day (110 to 273 mg/kg/day) body weight in turkeys, depending upon the dosage, age, class of chickens or turkeys, ambient temperature and other factors.**Administration: Cattle, Calves and Swine:** In Drinking Water – Add the required dose listed above to that amount of water that will be consumed in one day; consumption should be carefully checked. Factors such as temperature, humidity and disease will cause variable fluid intake. As a generalization, the animals listed above will consume approximately 1 gallon per 100 lb body weight per day.**As a Drench** – Dilute the proper dose of stock solution, and drench or administer with dose syringe. Cattle and calves not drinking must be dosed by drench or with Sulmet Oblets. For best results, pen-up animals to be treated, and treat sick animals individually.**Chickens and Turkeys:** Add the required dose to that amount of water that will be consumed in one day. Water consumption should be carefully checked to insure adequate drug intake. As a generalization, 100 turkeys will drink one gallon of water per day for each week of age; chickens will consume one-half this amount.**Infectious Coryza** (in chickens): Medicate for 2 consecutive days.**Acute Fowl Cholera and Pullorum Disease** (in chickens): Medicate for 6 consecutive days.**Coccidiosis** (in chickens and turkeys): Medicate as listed above for 2 days, then reduce drug concentration to one-half above for 4 additional days.

A 1 lb pouch contains 100% sodium sulfamethazine. Convenient, once-a-day dosage in drinking water or as a drench.

Indications: For the control and treatment of the following diseases when caused by one or more of the following pathogenic organisms susceptible to sulfamethazine:**For the Treatment of:** **Cattle** — Bacterial Pneumonia and Bovine Respiratory Disease Complex (Shipping Fever Complex)

(*Pasteurella* spp.)
 Colibacillosis (Bacterial Scours) (*Escherichia coli*)
 Necrotic Pododermatitis (Foot Rot) (*Fusobacterium necrophorum*)
 Calf Diphtheria (*Fusobacterium necrophorum*)
 Acute Metritis (*Streptococcus* spp.)

Beef Cattle — Acute Mastitis (*Streptococcus* spp.)**Swine** — Porcine Colibacillosis (Bacterial Scours) (*Escherichia coli*)Bacterial Pneumonia (*Pasteurella* spp.)**For the Control of:** **Chickens** — Infectious Coryza (*Avibacterium paragallinarum*)

Coccidiosis (*Eimeria tenella*, *Eimeria necatrix*)
 Acute Fowl Cholera (*Pasteurella multocida*)
 Pullorum Disease (*Salmonella* Pullorum)

Turkeys — Coccidiosis (*Eimeria meleagridis*, *Eimeria adenoeides*)**Precaution:** Have only medicated water available during treatment, and check carefully to insure adequate drug dosage and water intake. Cattle and calves not drinking or eating must be dosed by drench or with Sulmet Oblets. For best results, treat sick animals individually.

For control of outbreaks of disease, medication should be initiated as soon as the diagnosis is determined.

Medicated cattle, swine, chickens and turkeys must actually consume enough medicated water which provides the recommended dosages.

Sulmet works fast. If symptoms persist after using this preparation for 2 or 3 days, consult your veterinarian. Excessive dosage may cause toxic reactions. Follow dosage and administration instructions carefully. Hatchability of eggs laid during medication with sulfas, and for short periods thereafter, may be adversely affected.

Treatment of all diseases should be instituted early. Treatment should continue 24 to 48 hours beyond the remission of disease symptoms, but not to exceed a total of 5 consecutive days in cattle or swine.

Residue Warnings: Do not medicated chickens or turkeys producing eggs for human consumption. To avoid drug residues in edible flesh withdraw medication from chickens and turkeys ten (10) days prior to slaughter for food.

Treated cattle must not be slaughtered for at least ten (10) days after the last dose. Exceeding five (5) consecutive days of treatment may cause violative tissue residue to remain beyond the withdrawal time. Do not use in calves under one (1) month of age or calves being fed an all-milk diet. Use in these classes of calves may cause violative residues to remain beyond the withdrawal time. Do no use in female dairy cattle 20 months of age or older. Use of sulfamethazine in this class of cattle may cause milk residues.

Withdraw medication from swine fifteen (15) days prior to slaughter for food.

Store at or below 25°C (77°F).

Restricted Drug (California) - Use Only as Directed.

Not for Human Use.**For Animal Use Only.**

NADA 122-272, Approved by FDA