

**SECTION 1: Identification of the Substance and Supplier**
**1.1. Identification**

 Product Form : Mixture  
 Trade Name : GEN-GARD

**1.2. Recommended Use and Restrictions on Use**

 Recommended Use : Control and treatment of colibacillosis in weanling swine caused by strains of E. Coli sensitive to gentamicin, and for the control and treatment of swine dysentery associated with Treponema hyodysenteriae.  
 Restrictions on Use : Not for Human use. Keep out of reach of children.

**1.3. Supplier**
**Supplier**

 Huvepharma Inc.  
 525 Westpark Drive, Suite 230  
 Peachtree City, GA 30269

 Contact e-mail: [customerservice@huvepharma.us](mailto:customerservice@huvepharma.us)
**1.4. Emergency Telephone Number**

 Chemtrec Emergency Assistance Telephone : 1-800-424-9300  
 Chemtrec International Number : 1-703-527-3887

**SECTION 2: Hazard(s) Identification**

Hazard Classification : None

Priority Identifiers :



Chronic or acute exposure or overdose may result in ototoxicity and nephrotoxicity. Suppression of adrenal gland, Cushing's syndrome, electrolyte imbalance, water retentions and hyperglycemia may also occur.

Secondary Identifiers : Avoid contact with skin, eyes and mucosa.

Risk &amp; Safety Phrases : None Applicable

**SECTION 3: Composition/Information on Ingredients**

Chemical Name	CAS Number	Concentration
Gentamicin Sulfate	1405-41-0	20.0 - 38.0%
Sodium Benzoate	532-32-1	0.1 - 4.0%
Lactose, Anhydrous	63-42-3	QS
<i>Concentrations are listed as a range to protect proprietary information. The variations have no material effect on the safety data reported.</i>		

**SECTION 4: First Aid Measures**

 First-aid measures after inhalation : Move to fresh air.  
 First-aid measures after skin contact : Wash exposed area with soap and water for 15 min.  
 First-aid measures after eye contact : Flush with water keeping eyelids open for 15 min. If symptoms develop, contact a physician.  
 First-aid measures after ingestion : Drink water and contact physician.

# GENTAMICIN SULFATE SOLUBLE POWDER

## Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### SECTION 5: Fire Fighting Measures

Type of Hazard	: Not classified as flammable.
Fire Hazard Properties	: None Applicable
Regulatory Requirements	: None Applicable
Extinguishing Media and Methods	: Self-contained breathing apparatus gloves and goggles. Dispose of following Federal, State and local disposal regulations. Keep away from possible ignition sources.
Hazchem Code	: None Applicable
Recommended Protective Clothing	: Self-contained breathing apparatus gloves and goggles.

### SECTION 6: Accidental Release Measures

Emergency Procedures	: Large spills: Use suitable absorbent, place in DOT packaging and dispose of according to local, state and federal regulations.
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### SECTION 7: Handling and Storage

Precautions for Safe Handling	: Avoid contact with skin, eyes and mucosa. Keep container adequately sealed during transfer, transport or when not in use.
Regulatory Requirements	: None Required
Handling Practices	: Avoid contact with skin, eyes and mucosa. Keep containers adequately sealed when not in use.
Approved Handlers	: Not Required
Conditions for Safe Storage	: Store between 2° and 30°C (36° and 86°F).
Store Site Requirements	: Store tightly capped in a cool, dry area, away from heat or open flame.

### SECTION 8: Exposure Controls/Personal Protection

Workplace Exposure Standards	: None Applicable
Application in the workplace	: None Applicable
Exposure standards outside the workplace	: None Applicable
Personal protection	: Wear positive pressure, self-contained breathing apparatus. Waterproof gloves, preferably elbow length for prolonged or repeated exposure. NIOSH approved safety glasses or goggles.

### SECTION 9: Physical and Chemical Properties

Appearance	: White powder
Boiling Point	: None Applicable
Melting/Softening point	: None Applicable
Vapor Pressure	: None Applicable
Specific Gravity	: None Applicable
Solubility (H2O)	: Complete
Percent Volatiles	: None Applicable
Evaporation Rates	: None Applicable

### SECTION 10: Stability and Reactivity

Stability of the Substance	: Stable
Conditions to Avoid	: Extreme Heat/Strong Oxidizers.
Material to Avoid	: Oxidizing agents.
Hazardous Decomposition Products	: Carbon Oxides, sulfur oxides and nitrogen oxides.

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### SECTION 11: Toxicological Information

#### Acute effects for individual ingredients only.

Ototoxicity and nephrotoxicity: Suppression of adrenal gland, Cushing's syndrome, electrolyte imbalance, water retention and hyperglycemia may occur.

### SECTION 12: Environmental Information

#### Effects for individual ingredients only.

Not Determined

### SECTION 13: Disposal Considerations

Disposal Information : Collect large spills with suitable absorbent material, place in DOT containers and dispose of according to local, state and federal regulations.

Reference : None Applicable

### SECTION 14: Transport Information

Relevant Information : Not classified as a dangerous good for transport.

### SECTION 15: Regulatory Information

Regulatory Status : ANADA 200-185, Approved by F.D.A.

### SECTION 16: Other Information

Additional Information : For use in swine drinking water only. Restricted drug (California) Use only as directed. Keep out of reach of children.

#### Authorization Holder:

HUVEPHARMA, INC.  
PEACHTREE CITY, GA 30269

Safety Data Sheet (SDS), USA

The information on this data sheet reflects the currently available knowledge and is reliable provided that the product is used under the prescribed conditions and in accordance with the application specified on the packaging and/or in the technical guidance literature. Any other use of the product, including the use of the product in combination with any other product or any other process, is the responsibility of the user. It is implicit that the user is responsible for determining appropriate safety measures and for applying the legislation covering his/her own activities.