


## SULFADIMETHOXINE 12.5% ORAL SOLUTION

### Section 1: Identification of the Substance and Supplier

<b>Product Name</b>	DI-Methox <sup>®</sup> Sulfadimethoxine 12.5% Solution
<b>Recommended Use</b>	Antibacterial
<b>Company Details</b>	Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215
<b>Emergency Telephone</b>	800-424-9300
<b>Date of Preparations</b>	11/12/15

### Section 2: Hazards Identification

<b>Hazard Classification</b>	Irritant Substance
<b>Priority Identifiers</b>	Warning 
<b>Secondary Identifiers</b>	Irritation to eyes and skin, Mucous membranes and upper respiratory tracks
<b>Risk &amp; Safety Phrases</b>	None Applicable

### Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration
Sodium Sulfadimethoxine	1037-50-9	12.5% w/v Base
Sodium Metabisulfite	7681-57-4	0.1%% - 5% w/v
Edetate Disodium	139-33-3	0.01% - 5% w/v
Water for Injection	7732-18-5	QS

*Concentrations are listed as a range to protect proprietary information. The variations have no material effect on the safety data reported.*

### Section 4: First Aid Measures

<b>Necessary First Aid Measures</b>	<p>Skin: Flush skin with plenty of water for 15 min. If Irritation presents, contact physician</p> <p>Eyes: Flush eyes immediately with water for 15 min. by separating eyelids with fingers. Call physician.</p> <p>Ingestion: Harmful if swallowed, wash out mouth with water. Call a physician.</p> <p>Exposure can cause nausea, vomiting headache and cyanosis.</p>
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### Section 5: Fire Fighting Measures

<b>Type of Hazard</b>	Not flammable
<b>Fire Hazard Properties</b>	None Applicable
<b>Regulatory Requirements</b>	None Applicable
<b>Extinguishing Media and Methods</b>	CO <sub>2</sub> , water spray, dry chemical powder or polymer foam
<b>Hazchem Code</b>	None Applicable
<b>Recommended Protective Clothing</b>	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin & eyes

### Section 6: Accidental Release Measures

<b>Emergency Procedures</b>	<p>For large spills: Apply clay or other suitable absorbent. Shovel into DOT containers.</p> <p>Dispose by incineration or chemical landfill according to local State, and Federal regulations</p>
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## Section 7: Handling and Storage

<b>Precautions for Safe Handling</b>	Avoid inhalation or contact. Wash after contact. Store in a cool, dry area
<b>Regulatory Requirements</b>	None
<b>Handling Practices</b>	Rubber gloves and safety goggles are recommended
<b>Approved Handlers</b>	None required
<b>Conditions for Safe Storage</b>	Controlled room temperature
<b>Store Site Requirements</b>	15°-30°C (59°-86°F)

## Section 8: Exposure control/Personal Protection

<b>Workplace Exposure Standards</b>	None Applicable
<b>Application in the workplace</b>	None Applicable
<b>Exposure standards outside the workplace</b>	None Applicable
<b>Personal protection</b>	Safety apparel is required including rubber gloves, goggles and respirators.

## Section 9: Physical and Chemical Properties

Appearance	Colorless to slightly yellow liquid
Boiling Point	About 100°C
Melting/Softening point	None Applicable
Vapor Pressure	Not determined
Specific Gravity	1.04 – 1.06
Solubility (H <sub>2</sub> O)	Complete
Percent Volatiles	None
Evaporation Rates	Not determined

## Section 10: Stability and Reactivity

<b>Stability of the Substance</b>	Stable
<b>Conditions to Avoid</b>	Oxidizing and reducing agents
<b>Material to Avoid</b>	Extreme heat
<b>Hazardous Decomposition Products</b>	Toxic fumes of Carbon oxides, nitrogen oxides and sulfur oxides

## Section 11: Toxicological Information

### Acute effects for individual ingredients only

After long and iterative exposure, disturbances of cardio vascular, alimentary and urinary system may occur

## Section 12: Environmental Information

### Effects for individual ingredients only

None Applicable

**Section 13: Disposal Considerations**

<b>Disposal Information</b>	Dispose of by incineration or approved chemical landfill according to local, state and federal regulations
<b>Reference</b>	None Applicable

**Section 14: Transport Information**

<b>Relevant Information</b>	Non-hazardous for land, sea and air transport
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**Section 15: Regulatory Information**

<b>Regulatory Status</b>	ANADA 200-030, Approved by FDA
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**Section 16: Other Information**

<b>Additional Information</b>	Not for human use. Keep out of reach of children.
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