

SAFETY DATA SHEETS

This SDS packet was issued with item:

078697699

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

078697525

MATERIAL SAFETY DATA SHEET
VEDCO LIDOCAINE HYDROCHLORIDE 1000ML

SECTION 1- PRODUCT IDENTIFICATION

Manufacturer: Sparhawk Laboratories
Address: 12340 Santa FE Trail Drive
Lenexa, Kansas 66215
Emergency Telephone: (913) 888-7500
Trade name and synonyms: Lidocaine HCL 2%
Chemical name and synonyms: Lidocaine Hydrochloride

SECTION 2- HAZARDOUS INGREDIENTS

Significant Ingredient is Lidocaine Hydrochloride 2.0% (In aqueous base.)

SECTION 3- PHYSICAL DATA

Flash Point: N/A Specific gravity (H20=1): N/A
Vapor Pressure: N/A Percent volatile by volume: N/A
Vapor Density: N/A Evaporation rate: N/A
Solubility in water: Complete
Appearance and odor: Clear solution, no particles.

SECTION 4- FIRE AND EXPLOSION DATA

Flash point: N/A Flammable limits: N/A
Extinguishing media: Usual extinguishing media
Special fire fighting procedures: Usual fire fighting protective equipment including self contained breathing apparatus.
Unusual fire and explosion hazards: N/A

SECTION 5- HEALTH HAZARD DATA

Threshold limit value: LD50 oral in mice - 292 mg/kg
Effects of overexposure: Contact with mucous membrane will cause an anaesthetic effect.
Emergency First Aid procedures: Remove to fresh air, wash exposed area with water and soap, flush eyes with water for 15 minutes. Seek medical attention.

SECTION 6- REACTIVITY DATA

Stability: Stable Conditions to Avoid: N/A
Incompatability: N/A
Hazardous decomposition products: N/A
Hazardous Polymerization: Will not occur

SECTION 7- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Ventilate area, clean up by mechanical means. Save for disposal. Flush area of spill with water.

Waste disposal method: Dispose of material in accordance with Federal, state, and local regulations.

SECTION 8- SPECIAL PROTECTION INFORMATION

Ventilation: Local exhaust

Protective Gloves: Impervious gloves

Eye protection: Safety goggles, glasses

Other protective equipment: Coveralls, eye bath, safety shower

SECTION 9- SPECIAL PRECAUTIONS

Precautions to be taken in handling, and storing: Wash hands after handling material.


NOTES, THE INFORMATION CONTAINED INN THIS MATERIAL SAFETY DATA SHEET IS PROVIDED IN GOOD FAITH AND IS ACCURATE TO THE BEST OF OUR KNOWLEDGE. HOWEVER, THE MANUFACTURER ASSUMES NO WARRANTIES EXPRESSED OR IMPLIED. USERS OF THESE PRODUCTS ARE ADVISED TO VERIFY THAT THE INFORMATION IS SUITABLE TO THEIR PARTICULAR PURPOSES PRIOR TO THEIR USE OF THEM.

LIDOCAINE INJECTION

Section 1: Identification of the Substance and Supplier

| | |
|-----------------------------|--|
| Product Name | Lidocaine Injection |
| Recommended Use | Lidocaine is a potent local anesthetic for producing epidural, nerve conduction and infiltration anesthesia. |
| Company Details | Sparhawk Laboratories Inc. 12340 Santa Fe Trail Dr. Lenexa, Ks. 66215 |
| Emergency Telephone | 800-424-9300 |
| Date of Preparations | 11/06/15 |

Section 2: Hazards Identification

| | |
|----------------------------------|---|
| Hazard Classification | None |
| Priority Identifiers |  Warning |
| Secondary Identifiers | Overexposure may result in eye irritation. Ingestion: Nervousness, tremors, dizziness, blurred vision, convulsions and possibly cardiac arrest. |
| Risk & Safety Phrases | None |

Section 3: Composition/Information on Ingredients

| Chemical Name | CAS Number | Concentration |
|----------------------|------------|---------------|
| Disodium Edetate | 139-33-3 | .001% |
| Hydrochloric Acid | 7647-01-0 | .278% |
| Lidocaine | 137-58-6 | 1.74% |
| Methyl Paraben | 99-76-3 | .15% |
| Propyl Paraben | 94-13-3 | .03% |
| Propylene Glycol | 57-55-6 | 5.18% |
| Sodium Chloride USP | 7647-14-5 | 0.528% |
| Sodium Lactate 60% | 72-17-3 | .476% |
| Sodium Metabisulfite | 7681-57-4 | .140% |
| Water for Injection | 7732-18-5 | QS |

Section 4: First Aid Measures

| | |
|-------------------------------------|--|
| Necessary First Aid Measures | Eyes: Flush with large amounts of water and seek medical attention. Skin: Thoroughly wash area with soap and water. Inhalation: Provide fresh air and if necessary give oxygen. Ingestion: Give several glasses of water to dilute and seek medical attention. |
|-------------------------------------|--|

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 | Water fog, alcohol foam dry chemical or carbon dioxide for surrounding fire. |
| Hazchem Code | None Allocated |
| Recommended Protective Clothing | Rubber gloves and goggles. |

Section 6: Accidental Release Measures

Emergency Procedures Absorb spill on inert material (i.e. dry sand or earth) place in appropriate waste container for disposal. Flush area with detergent and water.

Section 7: Handling and Storage

Precautions for Safe Handling Avoid contact with skin, eyes, and mucosa. Keep containers sealed during material 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 at controlled room temperature between 15° and 30°C (59° – 86°F)

Store Site Requirements None

Section 8: Exposure control/Personal Protection

Workplace Exposure Standards None Applicable

Application in the workplace None Applicable

Exposure standards outside the workplace None Applicable

Personal protection Rubber gloves and goggles.

Section 9: Physical and Chemical Properties

| | |
|-------------------------------|--------------------------|
| Appearance | Clear, colorless liquid. |
| Boiling Point | 121°F |
| Melting/Softening point | None Applicable |
| Vapor Pressure | Not Determined |
| Specific Gravity | Not Determined |
| Solubility (H ₂ O) | Complete |
| Percent Volatiles | None Applicable |
| Evaporation Rates | None Applicable |

Section 10: Stability and Reactivity

Stability of the Substance Stable

Conditions to Avoid None

Material to Avoid None

Hazardous Decomposition Products Exposure to fire may yield fumes.

Section 11: Toxicological Information

Acute effects for individual ingredients only

Acute overexposure may cause irritation to eyes. Ingestion of large amounts may cause nervousness, dizziness, drowsiness, tremors, convulsions, and possibly cardiac arrest.

Section 12: Environmental Information

Effects for individual ingredients only

None Applicable

Section 13: Disposal Considerations

Disposal Information Absorb spill on inert material (i.e. dry sand or earth) place in appropriate waste container for disposal. Flush area with detergent and water. Follow Federal, State and local disposal requirements.

Reference None Applicable

Section 14: Transport Information

Relevant Information Not classified as dangerous goods for transport.

Section 15: Regulatory Information

Regulatory Status None Applicable

Section 16: Other Information

Additional Information Federal law restricts this drug to use by or on the order of a licensed Veterinarian. Keep out of reach of children. For animal use only