



# MATERIAL SAFETY DATA SHEET

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REV. DATE: 2/12  
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## Section I - PRODUCT IDENTIFICATION

**ZEE MEDICAL, INC.**

22 Corporate Park  
Irvine, CA 92606  
800/841-8417  
Emergency Phone No. (CHEMTREC): 800/424-9300

TRADE NAME: **First Aid Cream**  
#1825

## Section II - HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>PEL, OSHA (mg/M<sup>3</sup>)</u>	<u>TLV, ACGIH (mg/M<sup>3</sup>)</u>
Lidocaine hydrochloride	0.5	6108-05-0	N/E	N/E
Benzalkonium chloride	0.13	8001-54-5	N/E	N/E

**NOTE:** This product has been formulated for skin application and is regulated by the FDA as a drug product. Under normal conditions of use, this product is not a hazardous material as defined by the OSHA Hazard Communication Standard (29 CFR 1910.1200). Information provided concerning ingredients is for user's reference.

## Section III - PHYSICAL DATA

Boiling Point: N/A

Specific Gravity: N/A

Vapor Pressure: (mm Hg): N/A

Melting Point: N/A

Vapor Density: N/A

Evaporation Rate: N/A

Solubility In Water: Partially soluble.

Appearance and Odor: White cream with characteristic odor.

## Section IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: May release toxic vapors during fire.

NFPA Hazard Rating: Health: 1 Flammability: 0 Reactivity: 0 Special: N/A

HMIS Hazard Rating: Health: 1 Flammability: 0 Reactivity: 0

Hazard Index: 4=Severe, 3=Serious, 2=Moderate, 1=Slight, 0=Minimal

**Section V - HEALTH HAZARD DATA**

Primary Routes of Entry: Eye Contact, Ingestion

Health Hazards: Eye contact may cause irritation and redness of the eyes. Ingestion may cause adverse effects that range from minor effects, such as disorientation, dizziness, numbness, and drowsiness, to major effects, including convulsions, coma, and respiratory arrest. Young children are particularly susceptible to the effects of ingestion of lidocaine. KEEP OUT OF REACH OF CHILDREN. Repeated applications to skin may cause skin sensitization.

Carcinogenicity: NTP: NO IARC: NO OSHA: NO

Emergency First Aid Procedures: Eye Contact: flush immediately with large amounts of water. If redness or irritation persists, contact a physician. Ingestion: Contact a physician immediately.

**Section VI - REACTIVITY DATA**

Stability: Stable

Hazardous Decomposition Products: May release toxic vapors during fire.

Incompatibilities: Strong acids, oxidizers, strong alkalies

Hazardous Polymerization: Will not occur

**Section VII - SPILL AND DISPOSAL PROCEDURES**

Spill: Wipe or scrape up and transfer to a suitable waste disposal container.

Disposal: Dispose of in accordance with local, state and federal regulations.

**Section VIII - SAFE HANDLING AND USE INFORMATION**

Respiratory Protection: Not required.

Ventilation: General mechanical.

Protective Equipment: Eye protection as necessary to prevent excessive contact.

**Section IX - SPECIAL PRECAUTIONS**

None

N/A = Not applicable  
N/E = Not established