

First Aid Cream

Section 1 – Ingredients

Ingredients	% of Mixture	Threshold Limit Value
Lidocaine	4.0%	Not established

Section 2 – Physical Data

Boiling Point	No data available	Specific Gravity	0.86
Vapor Pressure	No data available	Percent Volatile by Volume	No data available
Vapor Density	Not applicable	Evaporation Rate	No data available
Solubility in Water	Insoluble	pH	Not applicable
Appearance and Odor	Opaque, off-white practically odorless ointment		

Section 3 – Fire & Explosion Hazard Data

Flash Point	390° F (Closed cup)	Auto Ignition Temperature	Not available
Flammable Limits	No data available	LEL	Not available
UEL	Not available	Unusual Fire & Explosion Hazards	None
Extinguishing Media	Dry chemical, waterfog, CO2, foam, sand, or earth		
Special Fire Fighting Procedures	Water spray is an unsuitable extinguishing agent. Use self-contained breathing apparatus.		

Section 4 – Health Hazard Data

Symptoms of Exposure	Very mild allergic skin reactions may occur in susceptible individuals. Local anesthesia, central nervous system reactions (i.e. excitatory and/or depressant), nervousness, dizziness, blurred vision, tremors, drowsiness, convulsions, possible cardiac arrest.		
Medical Conditions Aggravated by Exposure	Hypersensitivity to lidocaine, polymyxin-B sulfate, neomycin sulfate or related antibiotics, existing cardiac conditions.		
Primary Routes of Entry	Exposure to skin or accidental ingestion.		
Emergency First Aid	Ingestion	Contact a physician or poison control center immediately.	
	Eye Contact	Flush with large quantities of water.	
	Skin Contact	Wipe with oil absorbent tissues or cloth.	
Persons developing serious hypersensitivity reactions must receive immediate medical attention.			

Section 5 – Reactivity Data

Stability	Stable	Conditions to avoid	Excessive heat
Incompatibility	None	Material to avoid	Strong oxidizing agents
Hazardous Polymerization	Will not occur	Conditions to avoid	None
Hazardous Decomposition Products	When heated to decomposition, toxic fumes of nitrogen oxides are emitted.		

Section 6 – Environmental Protection Procedures

Spill Response	Scrape or shovel up material. Clean area with an oil-absorbent material.
Waste Disposal Method	Dispose of in accordance with local, state, and Federal regulations.

Section 7 – Special Protection Information

Eye Protection	Safety goggles recommended
Respiratory Protection	Not required.
Skin Protection	Rubber gloves recommended
Ventilation Recommended	Not required.
Other Protection	Not required.

Section 8 – Special Precautions

Hygienic Practices in Handling & Storage	Store away from flame, heat and strong oxidizing agents.
Precautions for Repair & Maintenance	Not applicable.
Other precautions	None required.