

# HENRY SCHEIN

## Information:

Manufacturer/Distributor:

Henry Schein, Inc.

135 Duryea Rd.

Melville, New York 11747

Emergency Phone Number: **CHEMTREC: 800-424-9300**

Telephone for Information: 1-800-472-4346

## MSDS

Material Safety Data Sheet

Date Revised: August 1997

Date: April 1993

Product/Material:

**Lidocaine 2% HCl with Epinephrine (Octocaine)**

**(1:100,000) OR (1:50,000)**

### HAZARDOUS INGREDIENTS

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	Other Recommended Limits:
Lidocaine Hydrochloride	137-58-6	Not Listed	Not Listed	Not Listed

\*Listed as a hazardous product in the RCRA (EPA) and CERCLA (EPA) regulations. However, the concentrations of epinephrine in these products are extremely low (1:100,000 and 1:50,000)

### PHYSICAL CHARACTERISTICS

Boiling Point: 100°C. Vapor Pressure: 17mmHg @ 20°C. Vapor Density: 0.6. Specific Gravity: 1.0. Melting Point: 0°C. Evaporation Rate: 1. Solubility in water: soluble. Appearance and Odor: clear, odorless.

### FIRE/EXPLOSION HAZARD DATA

Flash Point: not flammable. Flammable Limits: (STP) LEL: N/A UEL: N/A. Extinguishing Media: N/A. Special Fire Fighting Procedures: None. Unusual Fire Explosion Hazards: None.

### REACTIVITY DATA

Stability: Stable. Incompatibility: Compounds which react violently with water. Hazardous Decomposition or Byproducts: None. Hazardous Polymerization: Will not occur. Conditions to Avoid: None.

### HEALTH HAZARD DATA

Routes of Entry--Inhalation: No. Eyes: Yes. Skin: Yes. Ingestion: Yes. Health Hazards: Avoid ingestion and systemic absorption, possible toxic effects on the central nervous system, cardiovascular system or allergic reaction may occur. Avoid contact with eyes and mucous membranes. Carcinogenicity: not listed. Signs and Symptoms of Exposure: Systemic effects may include nervousness, confusion,

drowsiness. Medical Conditions: Hypersensitivity to local anesthetics of the amide type. Emergency and First Aid Procedures: Call a physician.

### SAFE HANDLING/DISPOSAL INFORMATION

Steps to be taken in case material is released or spilled; clean up spills with normal procedures used for nonhazardous liquids. Waste Disposal Method: Dispose as a nonhazardous waste. Precautions to be taken in handling and storing: Store in a cool, dry place. Avoid extremes in temperature. Handle with care to avoid breakage. Other Precautions: Caution against ingestion and contact with eyes is recommended.

### CONTROL MEASURES

Respiratory Protection: None normally required. Ventilation--Local Exhaust: yes. Protective Gloves: None normally required. Eye Protection: None normally required.\*

\*Avoid ingestion and contact with eyes.

