

Medical Chemical Corp. 19430 Van Ness Ave. Torrance, CA 90501

Customer Service: Phone (310)787-6800

FAX (310)787-4464

CHEMTREC Emergency Response Telephone Number: (800)424-9300

Note: The CHEMTREC phone number is only for emergencies involving spills, leaks, fire, exposure or accident. Please direct all other inquiries to our customer service phone number.

### Section I - Product Identification

An aqueous solution of egg albumin, glycerine, and sodium chloride.

#### Section II - Hazards Identification

Overview: May be harmful if swallowed. May be irritating to skin eyes and respiratory tract.

### **Safety Ratings**

Health: Slight Flammability: None Reactivity: None Contact: Slight Recommended safety equipment: safety goggles, lab coat and proper gloves

Storage: General storage

NFPA Ratings

Health = 0 Flammability = 0 Reactivity = 0

### **Potential Health Effects**

The toxicology of this compound have not been completely examined. It is presumed that the toxicity of this item is similar to other poly hydroxy alcohols.

Inhalation: May be irritating

Ingestion: While the toxicity of this compound is low, large doses may cause nausea, vomiting, diarrhea, etc.

Skin contact: Not normally a problem

Eye contact: May be irritating Chronic Exposure: Unknown

Aggravation of preexisting conditions: Unknown

# **Section III - Composition/Information on Components**

Ingredients	CAS#	OSHA Pel	ACGIH TLV	Other Limits	%
Glycerin	56-81-5	5 mg/m³ (mist)	TWA 10 mg/m <sup>3</sup>		50 % v/v
Albumin	9006-59-1				2.5% w/v
Sodium chloride	7647-14-5				0.25% w/v

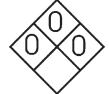
### **Section IV - First Aid Measures**

Inhalation: Not likely to be a problem.

Ingestion: If the victim is conscious, induce vomiting. Never give anything by mouth to an unconscious person.

Skin Contact: Wash affected area with soap and water. Get medical advice if irritation develops.

Eye Contact: Rinse thoroughly with running water. Get medical advice if irritation develops.



### **Section V - Fire Fighting Measures**

Fire: Not normally a fire Hazard,

Explosion: Not Normally an explosion hazards.

Fire Extinguishing Media: Any means suitable for surrounding fire.

Special information: Pyrolysis will release corrosive oxides.

#### Section VI - Accidental Release Measures

Absorb with a suitable absorbent (such as paper towels) and store in a suitable container for disposal.

## **Section VII - Handling and Storage**

Store in a closed container, protected from freezing.

## Section VIII - Exposure Control/Personal Protection

Airborne Exposure Limits: See section III.

Ventilation System: Usually not required. When required, Refer to the ACGIH document, "Industrial Ventilation, a Manual of Recommended Practices" for details about ventilation.

*Personal Respirator:* Usually not required. In case of emergency, or when exposure levels are unknown, use a positive pressure, full face piece, air supplied respirator.

Skin protection: Protective gloves are not required but recommended as part of good laboratory practice.

Eye Protection: Laboratory safety goggles or similar products are not required but recommended as part of good laboratory practice.

## Section IX - Physical and Chemical Properties

Boiling Point: 100°C

Vapor pressure (mm Hg): 18 @ 20°C

Vapor Density (air = 1): 0.6

Appearance and Odor: A clear, slightly yellow liquid.

Density: 1.30 g/ml

Evaporation Rate (water = 1): 1

Solubility: Infinitely miscible with water

### Section X - Stability and Reactivity

Stability: Freezes at very low temperature.

Hazardous Decomposition Products: Nothing unusual.

Hazardous polymerization: Will not occur.

Incompatibilities: Nothing unusual.

Conditions to avoid: Excessive cold/heat and light.

### Section XI - Toxicological Information

None relating to normal exposure.

Cancer lists

<u>Ingredient</u>	Known Carcinogenicity?	NTP?	Anticipated?	IARC Category
Glycerine	no	no	no	none
Albumin	no	no	no	none
Sodium Chloride	no	no	no	none

### **Section XII - Ecological Information**

Environmental Fate: Biodegradable Environmental Toxicity: None

# **Section XIII - Disposal Considerations**

Usually not restricted. However, local governments have wide latitude to restrict the amounts of anything that may be flushed down the drain. Insure compliance with all government regulations.

# **Section XIV - Transportation Information**

Not regulated.

# **Section XV - Regulatory Information**

# **Chemical Inventory Status**

<u>TSCA</u>	<u>EC</u>
Yes	Yes
Yes	Yes
Yes	Yes
	Yes

### Federal, State and International Regulations

	SARA 302		<u>SARA 313</u>		RCRA TSCA		
<u>Ingredient</u>	<u>RQ</u>	<u>TPQ</u>	<u>List</u>	<u>Category</u>	<u>261.33</u>	<u>8(D)</u>	Ca. Prop 65
Glycerine	No	No	No	No	No	No	No
Albumin	No	No	No	No	No	No	No
Sodium chloride	No	No	No	No	No	No	No

Chemical Weapons Convention: No TSCA 12(b): No CDTA: No

SARA 311/312: Acute: Yes, Chronic: No, Flammable: No

### **Section XVI - Other Information**

This information is believed to be correct but is not waranteed as such, nor does it purport to be all inclusive.

Revision Date: Apr. 15, 2014