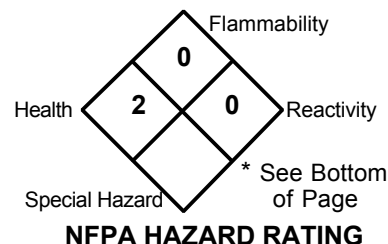


# MATERIAL SAFETY DATA SHEET

# 7

Distributed by:

**Chem Source**  
1904 Lenore Lane  
Red Wing, MN 55066



**Product Name: Glisten**

**24-HOUR EMERGENCY PHONE #: 1-800-424-9300 (CHEMTREC)**

Revised: 3/16/2006 kcs  
Supersedes:

## I. IDENTIFICATION

### Chemical Name And Synonyms:

Not applicable

### DOT Shipping Name

Corrosive Liquid, Acidic, Organic, N.O.S.  
(Glycolic Acid)

### Chemical Family:

Not applicable

### DOT Hazard Class & I.D. Number

Corrosive Material UN3265

# PG  
8 III

## II. HAZARDOUS INGREDIENTS

Component	CAS NO.	%	TLV	PEL	Toxic	Hazard
Hydroxyacetic Acid	79-14-1	<7.0	3 ppm		NA	Severe irritant
Trade Secret	TSRN 7268		NE	NE	NA	Eye and skin irritant.

\*\*Toxic chemical subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR §372).

NA: Not applicable  
NE: Not established

## III. PHYSICAL DATA

**Boiling Point:** Not applicable

**Specific Gravity:** 1.051

**Appearance:** Clear, blue-green liquid

**Form:** Liquid

**Solubility In Water:** Complete

**Odor:** None

## IV. FIRE AND EXPLOSION HAZARD DATA

**Flashpoint:** >200°F

**Extinguishing Media:** Use media for surrounding fire.

### Special Fire

**Fighting Procedures:** Although this product is not combustible, if a fire occurs in the near vicinity, good firefighting practice dictates the use of self-contained breathing apparatus and other protective gear.

### Unusual Fire And

**Explosion Hazards:** If the stock solution container breaks, the solution should be handled with care as it is corrosive.

## V. HEALTH HAZARD DATA

**Carcinogenic:** The raw materials used in this product are not considered to be a carcinogen by ACGIH and OSHA.

**Effects Of Over-exposure:** Eye contact may cause severe eye irritation/burns. Permanent eye damage could occur. Skin contact may cause severe skin irritation with discomfort or rash, higher or prolonged exposure may cause skin burns. Ingestion may cause severe irritation/burns of mucous membranes with stomach discomfort.

### Emergency And First

**Aid Procedures:** EYES: Flush with water for 15 minutes, raise eye lids for complete rinsing. Get prompt medical attention.

SKIN: Flush with water for 15 minutes. If irritation persists, get medical attention. Remove contaminated clothing and wash before reuse.

INGESTION: Do not induce vomiting. Give large quantities of water or milk. Get immediate medical attention. Never give anything by mouth to an unconscious person.

\* NFPA/HMIS Degree or Hazard: 4 = Extreme; 3 = High; 2 = Moderate; 1 = Slight; 0 = Insignificant.

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## VI. REACTIVITY DATA

**Stability - Unstable:**                      **Stable: X**

**Conditions To Avoid:** Heat, heated surfaces, static electricity, electric arcs, sparks, and flames.

**Incompatibility:** Active metals, like sodium (may produce explosive hydrogen gas), oxidizers (ie: chlorine, oxygen, permanganates, perchlorates, percarbonates, peroxides, chromates, hypochlorites, nitric acid, and sulfuric acid) cyanide or sulfide salts. oxides of nitrogen, hydrogen cyanide or hydrogen sulfide gases. Avoid strong bases.

**Hazardous**

**Decomposition Products:** Thermal decomposition - oxides of carbon and miscellaneous organic compounds, some possibly toxic.

## VII. SPILL OR LEAK PROCEDURES

### Steps To Be Taken In Case Material Is Released Or Spilled:

For small spills:

Flush with plenty of water to drain.

For large spills:

Evacuate non essential personnel. Eliminate all ignition sources. Spill area may be slippery. Wear protective equipment and body protection. Contain spill, ventilate area, avoid breathing vapor. Avoid personal contact. Recover free product. Remove with inert absorbent material. Use non-sparking tools. Avoid run-off to ground water, surface water, and sewers.

**Waste Disposal Method:** Dispose of the product according to local, state or federal regulations.

## VIII. SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Respiratory protection is not required for normal use. If mist level is high, wear NIOSH approved respirator.

**Ventilation:** Adequate to minimize exposure.

**Protective Gloves:** Impervious gloves.

**Eye Protection:** Chemical goggles.

**Protective Clothing:** In situations where contact with large amounts can be anticipated, protective clothing should be worn.

## IX. SPECIAL PRECAUTIONS

### Precautions To Be Taken In Handling And Storing:

Do not breath vapors or mists. Do not get in eyes or on skin. Do not swallow. Wash thoroughly after handling. This empty container contains product residue. Keep container closed when not in use. Store in cool, dry place. Keep from freezing.

**Other Precautions:** Safety shower and eyewash stations should be provided in the areas where this product is handled.

## X. REVISED INFORMATION

**MSDS Status:**