

Product Code:

G14-IMC

MATERIAL SAFETY DATA SHEET

Comply with OSHA'S Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Imco HLD 14 Day 3% Glutaraldehyde
Product Use: Reusable sterilizing and high level disinfecting solution
Distributor: Independent Medical Co-Op, Inc.
129 Executive Circle
Daytona Beach, FL 32114
(386) 258-1530
MSDS Issue Date: 05/05/11

Emergency Contact:
24-Hour Number: 1-800-535-5053
International: 1-352-323-3500
or contact your regional Poison Control.

SECTION 2 – HAZARD IDENTIFICATION

Corrosive to eyes. Skin irritant. May cause sensitization by repeated inhalation or skin contact.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Wt % (optional)</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>
Glutaraldehyde	111-30-8	3.0	N/A	0.05 ppm	--

SECTION 4 – FIRST AID MEASURES

Inhalation: Remove to fresh air. If person is having difficulty breathing, give oxygen and call a physician immediately.
Eyes: Rinse with water for at least 15 minutes. Seek medical attention immediately.
Skin: Wash with soap and water. If irritation persists, seek medical attention.
Ingestion: Rinse mouth and throat with water. Get medical attention immediately.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point (Method Used): >200°F TCC
Flammable Limits: N/A
Autoignition Temperature: N/A
Extinguishing Media: Use any means suitable for extinguishing surrounding fire.
Special Fire Fighting Procedures: Use protective clothing and breathing equipment appropriate for surrounding fire.
Unusual Fire and Explosion Hazards: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps to Be Taken in Case Material is Released or Spilled: Absorb spill with an absorbent material and place in a container for disposal. Wash the contaminated area with soap and water.

SECTION 7 – HANDLING AND STORAGE

Precautionary Information: Keep out of reach of children. Do not get in eyes, on skin or on clothing.
Handling and Storage Conditions: Keep container closed when not in use. Store in a cool, dry, and well ventilated area. Protect against physical damage, direct sunlight, and freezing. Follow all directions for use.

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

Ventilation: Local and/or general exhaust. Minimum of 10 air exchanges per hour or as defined by state and local regulations.
Respiratory Protection (Specific Type): In case of insufficient ventilation wear suitable respiratory equipment.
Protective Gloves: Chemical resistant gloves such as butyl or nitrile. Do not use PVC or neoprene.
Eye Protection: Safety goggles or face shield.
Other Protective Clothing or Equipment: Liquid proof clothing.
Work/Hygienic Practices: None.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Color: Unactivated, colorless; activated, green
Odor: Aldehyde
Specific Gravity (H₂O = 1): 1.01
Melting Point: N/A
Evaporation Rate (Butyl Acetate = 1): N/A

Product State: Liquid
Boiling Point: 216°F
Vapor Pressure (mm Hg.): N/D
Vapor Density (AIR = 1): N/D
Solubility in Water: Complete

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pH: 4.0 (8.0 activated)

VOC: N/D

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable.

Incompatibility (Materials to Avoid): Strong oxidizing agents, acids, and bases.

Hazardous Decomposition or By-products: May include and are not limited to oxides of carbon.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Extremes of temperature.

SECTION 11- TOXICOLOGICAL INFORMATION

Routes of Entry: Eye contact, skin contact, skin absorption, inhalation, and ingestion.

Effects of Acute Exposure:

Inhalation: May cause respiratory tract irritation, headache, chest discomfort, symptom of bronchitis.

Eyes: Causes burns.

Skin: Causes irritation. May be absorbed through skin. Can cause sensitization.

Ingestion: Corrosive to tissue. May cause nausea, vomiting, and general systematic illness.

Effects of Chronic Exposure: None known.

Medical Conditions Generally Aggravated by Exposure: Pre-existing respiratory and skin conditions.

Carcinogenicity: NTP: N/A IARC Monographs: N/A OSHA Regulated: N/A

SECTION 12- ECOLOGICAL INFORMATION

Environmental Data: N/A

SECTION 13- DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of in accordance with all applicable local, state, and federal regulations.

SECTION 14- TRANSPORTATION INFORMATION

DOT Regulations (Ground): Not regulated

IATA Regulations (Air): Not regulated

IMDG Regulations (Vessel): Not regulated

Proper Shipping Name: N/A

Hazard Class Number and Description: N/A

UN/NA Number: N/A

Packaging Group: N/A

SECTION 15- REGULATORY INFORMATION

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

This product does not contain an amount of any chemical required to be reported under SARA 313.

HMIS RATING: HEALTH = 2 FLAMMABILITY = 0 REACTIVITY = 0 PROTECTION = X

SECTION 16 – OTHER INFORMATION

Additional Information: Use as directed.

Note: N/A or N/D as an information entry means the data is not applicable or determined, respectively.

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