

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Sklar-Cide™ 28 HLD
Supplier: Sklar Instruments
Physical Address: 889 South Matlack Street, West Chester, PA, USA, 19382
Tel: 610.430.3200
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Product Description: High-level Disinfectant and Sterilizing Solution.

Ratings	NPFA	HMIS
Health	0	2
Fire	0	0
Reactivity	0	0

SECTION 2 – HAZARD(S) IDENTIFICATION

Main Hazard: Severe eye irritant, aspiration, gastric and skin irritant.
Primary Route of Entry: Aspiration and ingestion, eye contact and inhalation of vapors.
Reproduction Hazard: Not Applicable
Potential Health Effects: Signs and Symptoms of Exposure:
Eyes: Severe irritation. Can be corrosive to eyes.
Skin: Prolonged or repeated contact may cause irritation or some redness.
Ingestion: Corrosive to mucous membranes. Accidental ingestion will result in stomach distress and vomiting.
Inhalation: Prolonged exposure to vapors may cause irritation to the nose or throat.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS#	OSHA PEL	ACGIH TLV	% by wt	Other Limits
Glutaraldehyde	111-30-8	N/A	0.05ppm	3.0	N/A

SECTION 4 – FIRST AID PROCEDURES

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

SECTION 5 – FIRE FIGHTING MEASURES

Fire Fighting Procedures: None known.
Extinguishing Media: None known.
Hazardous Combustion Products: None known.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Steps to be taken in the event of spills, leaks or release:
 Absorb spill with an absorbent material and place in a container for disposal.
 Rinse with plain water down drain.

SECTION 7 – HANDLING & STORAGE

Suitable Handling Material: Do not get on skin, in eyes or on clothing.
Storage Precautions: Keep container closed when not in use. Follow directions for use. Keep out of reach of children.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: General ventilation is normally adequate.

Personal Protective Equipment:

General: Wear liquid proof clothing.

Eye and Face: Wear safety goggles or face shield.

Skin: Wear chemical resistant gloves such as butyl or nitrile.

Inhalation: In case of insufficient ventilation wear suitable respiratory equipment.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Appearance: Unactivated: Colorless. Activated: Green.

Physical State: Liquid

Odor: Aldehyde fragrance

pH: 7.8 (mixed)

Boiling Point: 216°F = 102.2°C

Melting Point: Not Applicable

Evaporation Rate (Butyl Acetate = 1): Not Applicable

Flash Point: 200°F = 93.3°C

Flammability: Not flammable.

Autoflammability: Not Applicable

Explosive Properties: Not Applicable

Vapor Pressure: Not Determined

Specific Gravity (H₂O = 1): 1.01

Neurotoxicity: Not Applicable

Solubility in Water: Complete

SECTION 10 – STABILITY & REACTIVITY

General Stability Considerations: Stable.

Incompatible Materials: Strong oxidizing agents, acids and base.

Hazardous Decomposition Products: Oxides of carbon.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Extreme heat.

SECTION 11 – TOXICOLOGICAL INFORMATION

Skin & Eye Contact: Pre-existing skin and respiratory considerations may be aggravated by exposure.

Chronic Toxicity: None known

Carcinogenicity: Not Applicable

Mutagenicity: Stable.

SECTION 12 – ECOLOGICAL INFORMATION

Environmental Data (Fish, Daphnia & Algae): No ecological data has been established.

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal Methods: Ordinary sanitary system or in accordance with local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION

UN No.: This product does not meet the criteria for D.O.T. hazardous material as defined by 49 CFR parts 171-173.

SECTION 15 – REGULATORY INFORMATION

All ingredients in this product are listed or are excluded from listing on the US Toxic Substance Act (TSCA) Chemical Substance Inventory. This product does not contain any amount of chemical required to be reported under SARA 313.

SECTION 16 – OTHER INFORMATION

Use as directed.

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein. Actual conditions of use are beyond the manufacturer's control. User is responsible to evaluate all available information when using the product for any particular use and to comply with local, state and federal regulations.