

# SAFETY DATA SHEETS

**This SDS packet was issued with item:**

078828123

N/A



## SECTION 4 - REACTIVITY HAZARD DATA

### STABILITY

- Stable  
 Unstable

Conditions  
To Avoid

N/A

Incompatibility  
(Materials to Avoid)

Do not mix with acidic products.

Hazardous  
Decomposition Products

None

### HAZARDOUS POLYMERIZATION

- May Occur  
 Will Not Occur

Conditions  
To Avoid

N/A

## SECTION 5 - HEALTH HAZARD DATA

### PRIMARY ROUTES OF ENTRY

- Inhalation  
 Skin Absorption

- Eyes  
 Ingestion

### CARCINOGEN LISTED IN

None

- NTP  
 IARC Monograph
- OSHA  
 Not Listed

### HEALTH HAZARDS

Acute

Burns skin, eye (possible permanent corneal damage), mucous membranes of the respiratory tract, mouth, throat, esophagus and stomach.

Chronic

Local effect may consist of multiple areas of superficial destruction of the skin or of primary irritant dermatitis.

Signs and Symptoms  
of Exposure

Burning eyes, redness of skin.

Medical Conditions

Generally Aggravated by Exposure Sensitive skin

### EMERGENCY FIRST AID PROCEDURES -

Eye Contact

Immediately Flush eyes with large amounts of water for at least 15 minutes holding lids apart to ensure flushing of the entire surface.

Washing eyes within one minute is essential to achieve maximum effectiveness. Seek medical attention immediately.

Skin Contact

Wash with plenty of water for fifteen minutes. Remove contaminated clothing and wash before reuse. Footwear should be decontaminated

before reuse. Seek medical attention if symptoms are present.

Inhalation

N/A

Ingestion

Never give anything by mouth to an unconscious person. If swallowed, do not induce vomiting. Give large quantities of water. If available, give several glasses of milk. If vomiting occurs spontaneously, keep airway clear. Seek medical attention immediately.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection  
(Specify Type)

Where required use only NIOSH/MSHA approved respirator following manufactures recommendation where or spray of concentrate may be generated.

Protective Gloves

Gloves coated with rubber, synthetic elastomers, PVC, or other impervious material should be worn.

Eye Protection

Chemical splash goggles and face shield should be worn when working with this product.

### VENTILATION TO BE USED

- Local Exhaust  
 Mechanical (general)  
 Special  
 Other (specify)

Other Protective  
Clothing and Equipment

Standard work clothes should be worn. Wash soiled clothing in soap and water and dry before reuse. Eyewash facilities should be accessible.

Hygienic Work  
Practices

N/A

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be Taken If Material  
Is Spilled Or Released

Using appropriate protection (impervious gloves, coveralls, boots, goggles, etc.) contain spill.

Remove as much as possible and reuse if possible. Neutralize remaining traces with dilute mineral acids to a pH of 6-8.

Waste Disposal  
Methods

Due to widespread variance in disposal regulations, consult federal, state, and local regulatory agencies for proper disposal of this product.

Precautions to be Taken  
in Handling and Storage

Good industrial hygiene practices should be adhered to when handling and storing this product.

Avoid contact with undiluted product.

Other Precautions and/or Special Hazards

N/A

NFPA Rating\* **N/A** Health \_\_\_ Flammability \_\_\_ Reactivity \_\_\_ Special \_\_\_

HMS Rating\* 4-Severe; 3-Serious; 2-Moderate; 1-Slight; 0-Minimum  
Health **1** Flammability **0** Reactivity **0** Personal Protection **N/A**

Optional\*

**SECTION 1 – PRODUCT IDENTIFICATION**

**Product Name:** Sklar Kleen Liquid Detergent  
**Supplier:** Sklar Instruments  
**Physical Address:** 889 South Matlack Street, West Chester, PA, USA, 19382  
**Tel:** 610.430.3200  
**Fax (USA):** 610.696.9007  
**Fax (International):** 610.430.3941  
**Email (USA):** surgj@sklarcorp.com  
**Email (International):** international@sklarcorp.com  
**Product Description:** Manual and Ultrasonic Instrument Detergent. Non-ionic/anionic surfactant blend.

Ratings	NPFA	HMIS
Health	1	1
Fire	0	0
Reactivity	0	0

**SECTION 2 – HAZARD(S) IDENTIFICATION**

**Main Hazard:** No hazardous components as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.  
**Primary Route of Entry:** Skin, eyes and mouth.  
**Reproduction Hazard:** Not Applicable  
**Potential Health Effects:** Signs and Symptoms of Exposure:  
**Eyes:** Can cause reddening, stinging, tearing and swelling if contact with eye(s) occurs. Degree of irritation depends upon duration of contact.  
**Skin:** Can irritate the skin. Degree of irritation depends on duration of contact.  
**Ingestion:** May cause irritation to stomach lining.  
**Inhalation:** No known effects.

**SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS**

Name	CAS#	TWA (mg/m3)	STEL (mg/m3)	% by wt
No hazardous components				

**SECTION 4 – FIRST AID PROCEDURES**

**Eyes:** Following eye contact, flush eyes immediately with plenty of water, for fifteen minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers. Get medical attention if irritation occurs.  
**Skin:** Following skin contact, wash area at once with plenty of water for fifteen minutes. Rinsing promptly with water, will reduce irritation considerably.  
**Ingestion:** If swallowed, call physician. Not expected to cause serious harm.  
**Inhalation:** Move victim to fresh air if irritation occurs. Get medical attention.

**SECTION 5 – FIRE FIGHTING MEASURES**

**Fire Fighting Procedures:** Use self contained breathing apparatus.  
**Extinguishing Media:** Use water spray, carbon dioxide, dry chemical powder or appropriate foam.  
**Hazardous Combustion Products:** None known.

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Environmental Precautions: Steps to be taken in the event of spills, leaks or release:**  
**Small Spills:** Add inert absorbent, sweep up, and place the material in plastic drums approved for disposal.  
**Large Spills:** Dike to contain and pump into drums approved for disposal. Follow all local, state and federal environmental regulations.

**SECTION 7 – HANDLING & STORAGE**

**Suitable Handling Material:** Handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Wash thoroughly after handling.

**Storage Precautions:** Keep container tightly closed when not in use and during transport. Store at room temperature.

**SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION****Personal Protection:**

**General:** Protect from clothing by wearing coveralls

**Eye:** In cases where there is likelihood of eye contact, wear chemical goggles.

**Skin:** Wear impervious gloves as a standard handling practice.

**SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES**

**Appearance:** Clear, Slightly Amber Color

**Physical State:** Liquid

**Odor:** Odorless

**pH:** 6.5-7.5

**Boiling Point:** 212°F = 100°C

**Melting Point:** Not Applicable

**Flash Point:** Not Applicable

**Flammability:** Not Applicable

**Autoflammability:** Not Applicable

**Explosive Properties:** Not Applicable

**Vapor Pressure:** Not Applicable

**Specific Gravity:** 1.02 (water =1.00)

**Neurotoxicity:** Not Applicable

**Solubility in water:** Soluble

**SECTION 10 – STABILITY & REACTIVITY**

**General Stability Considerations:** Product is stable.

**Incompatible Materials:** Do not mix with bleach, strong acids, bases or other, due to possible heat reactions.

**Hazardous Decomposition Products:** None known

**Hazardous Polymerization:** Will not occur.

**SECTION 11 – TOXICOLOGICAL INFORMATION**

No data available.

**SECTION 12 – ECOLOGICAL INFORMATION**

**Ecotoxicity (Fish, Daphnia & Algae):** No ecological data has been established.

**SECTION 13 – DISPOSAL CONSIDERATIONS**

**Disposal Methods:** Dispose of in accordance with all local, state and federal environmental regulations.

**SECTION 14 – TRANSPORT INFORMATION**

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

**Proper Shipping Name:** Cleaning compound, liquid

**SECTION 15 – REGULATORY INFORMATION**

None

**SECTION 16 – OTHER INFORMATION**

None

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