

SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Sklar Sheen™ Spray
Recommended Use: Autoclave Cleaner and Conditioner
Restrictions for Use: Use only as directed.
Manufactured for: Sklar Instruments
 889 South Matlack Street
 West Chester, PA USA 19382
 800.221.2166
Emergency 24 Hour Phone Number Chemtrec: 800.424.9300

SECTION 2 – HAZARD(S) IDENTIFICATION

Classification

| Hazard Class | Category |
|-----------------------------------|----------|
| Skin Corrosion/Irritation | 2 |
| Serious Eye Damage/Eye Irritation | 2 |



WARNING

| Ratings | NPFA | HMIS |
|------------|------|------|
| Health | 2 | 2 |
| Fire | 0 | 0 |
| Reactivity | 1 | 1 |

Hazard Causes serious eye irritation. Causes mild skin irritation.

Precaution: Keep out of reach of children. Read label before use. Do not get in eyes, on skin or on clothing. Wear rubber gloves, chemical goggles, face shield and rubber apron. Wash hands thoroughly after handling.

Response
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get medical advice/attention.
 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.
 IF ON SKIN: Take off contaminated clothing and wash before re-use. Wash with plenty of water for 15 minutes. If skin irritation occurs: Get medical advice/attention.
 IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.

Storage and Disposal Dispose of contents/container in accordance to local, state and federal regulations.

Potential Health Effects(Acute and Chronic): No data available.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

| Name | CAS# | % by wt |
|-------------------|-----------|---------|
| Phosphoric acid | 7664-38-2 | <3.0% |
| Isopropyl alcohol | 67-63-0 | <5.0% |

The exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

SECTION 4 – FIRST AID PROCEDURES

- In Case of Inhalation:** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Get medical advice/attention.
- In Case of Skin Contact:** Wash thoroughly with fresh, tepid water for 15 minutes. Discard contaminated clothing and footwear or wash before reuse. If skin irritation occurs: Get medical advice/attention
- In Case of Eye Contact:** Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes. Hold eyelids open to ensure complete irrigation of eye and lid tissues. Tilt head to the side and irrigate the eye from the bridge of the nose to the outside of the face. Keep run-off from entering the other eye, mouth or ear. Washing eye within the first few seconds is essential to achieve maximum effectiveness. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.
- In Case of Ingestion:** Do not induce vomiting. Rinse mouth with fresh, tepid water, then immediately drink 4-8 oz. of milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep airways open. Keep head lower than hips to prevent aspiration into the lungs. Get medical advice/attention.

SECTION 5 – FIRE FIGHTING MEASURES

- Flash Pt:** No Data
- Explosive Limits:** **LEL:** No data **UEL:** No Data
- Auto Ignition Pt:** No Data
- Suitable Extinguishing Media:** Dry chemical, CO2, sand, earth, water spray or regular foam.
- Fire Fighting Instructions:** As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
- Flammable Properties and Hazards:** No Data Available

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Protective Precautions, Protective Equipment and Emergency Procedures:** Rubber or neoprene gloves, safety glasses. Wear chemical protective clothing. Do not get in eyes, on skin, or on clothing. Wash hands thoroughly after handling. Provide mechanical ventilation to disperse or ventilate the area with fresh air.
- Steps to Be Taken in Case Material is Released or Spilled** Absorb spill with inert material (e.g. dry sand or earth), and dispose of in accordance with applicable regulations.

SECTION 7 – HANDLING & STORAGE

- Precautions to Be Taken in Handling:** Avoid contact with eyes, skin, and clothing.
- Precautions to Be Taken in Storing:** Keep container closed when not in use. Keep from freezing. Store away from incompatible material.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

| CAS# | Name | OSHA TWA | ACGIH TWA | OTHER LIMITS |
|-----------|-------------------|--------------------------|--|--------------|
| 7664-38-2 | Phosphoric acid | PEL: 1 mg/m ³ | TLV: 1 mg/m ³ SSTEL: 3 mg/m ³ | No Data |
| 67-63-0 | Isopropyl alcohol | PEL: 400 ppm | TLV: 200 ppm STEL: 400 ppm | No Data |

| | |
|---|--|
| Respiratory Equipment: | A respirator is not needed under normal and intended conditions of product use. |
| Eye Protection: | Safety Glasses |
| Protective Gloves: | Rubber or Neoprene Gloves. |
| Other Protective Clothing: | Wear chemical protective clothing. |
| Engineering Controls (Ventilation etc.): | Handle in accordance with good industrial hygiene and safety practice in a well ventilated area. |
| General Work/Hygienic Practices: | Wash hands before breaks and at the end of the workday. |

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

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| Appearance: Clear Reddish Pink Liquid | Upper/Lower Flammability or Exposure Limits: Not Determined |
| Odor: Slight Odor | Vapor Pressure (vs. Air or Mm Hg): Not Determined |
| Odor Threshold: Not Determined | Vapor Density (vs. Air = 1): Not Determined |
| pH: 1.95 – 2.65 @1% | Specific Gravity (Water = 1): 0.990 – 1.010 |
| Melting Point / Freezing Point: Not Determined | Solubility(ies): 100 |
| Initial Boiling Point and Boiling Range: Not Determined | Partition Coefficient (n-octanol/water): Not Determined |
| Flash Point: Not Determined | Auto ignition Point: Not Determined |
| Evaporation Rate: Not Determined | Decomposition Temperature: Not Determined |
| Flammability (solid, gas): Not Determined | Viscosity: Not Determined |
| | Relative Density: Not Determined |

SECTION 10 – STABILITY & REACTIVITY

| | |
|--|--|
| Stability: | Product is stable. |
| Conditions to Avoid: | Avoid handling conditions which may allow for leaks and spills of this material. Do not permit personnel to handle this product without proper training and/or protective equipment. |
| Incompatible-Materials to Avoid: | Avoid contact with bleach bases or other. |
| Hazardous Decomposition Products: | No Data Available. |
| Hazardous Reactions: | None under normal use. |

SECTION 11 – TOXICOLOGICAL INFORMATION

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|---|--|
| Toxicity Information: | Inhalation, Eye contact, Skin Contact, Ingestion |
| Irritation or Corrosion: | Eyes: Causes serious eye irritation. Skin: Causes skin irritation. Ingestion: Causes digestive tract burns. Inhalation: No known effects. |
| Symptoms Related to Toxicological Characteristics: | Eyes: Redness, pain, irritation. Skin: Redness, pain, irritation. Ingestion: Corrosion, Abdominal pain Inhalation: No symptoms known. |
| Chronic Toxicological Effects: | No known chronic toxicological effects. |
| Carcinogenicity: | NTP? No IARC Monographs? No OSHA Regulated? No |

SECTION 12 – ECOLOGICAL INFORMATION

This product has no known ecotoxicological effects.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of the product and container in accordance with all applicable local, state and federal regulations.

SECTION 14 – TRANSPORT INFORMATION**Land Transport (US.DOT):**

DOT Proper Shipping Name: Compound Cleaner, Not Regulated

DOT Hazard Class:

UN/NA Number:

Air Transport (ICAO/IATA):

ICAO/IATA Shipping Name: Not Regulated

SECTION 15 – REGULATORY INFORMATION

| CAS# | Name | S.302 (EHS) | S.304 RQ | S.313 (TRI) |
|-----------|-------------------|-------------|-------------|-------------|
| 7664-38-2 | Phosphoric acid | No Data | Yes 5000 LB | No Data |
| 67-63-0 | Isopropyl alcohol | No Data | No Data | Yes |

SECTION 16 – OTHER INFORMATION

Revisions Date: 11-14-2016

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet