SECTION 1 – PRODUCT IDENTIFICATION

Product Name: Sklar Disinfectant Surface/Equipment Disinfectant and Cleaner

Recommended Use: Cleaner, Disinfectant, Deodorizer

Restrictions for Use: Use only as directed.

Manufactured for:
Sklar Instruments
1333 Lenape Road
West Chester, PA USA 19382
800.221.2166

Emergency 24-Hour Phone Number 1.800.255.3924

SECTION 2 – HAZARD(S) IDENTIFICATION

<table>
<thead>
<tr>
<th>Classification</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Liquid</td>
<td>3</td>
</tr>
<tr>
<td>Eye Irritation</td>
<td>2A</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>3</td>
</tr>
</tbody>
</table>

**FLAMMABLE, WARNING**

**Hazard:** Flammable liquid and vapor. Causes serious eye irritation. May cause drowsiness or dizziness.

**Precaution:** Keep away from heat/sparks/open flames/hot surfaces. No smoking. Keep container tightly closed. Ground/Bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Use only outdoors or in a well ventilated area. Wear protective gloves/eye protection/face protection.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water/shower.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

**Storage and Disposal:** Store in a well ventilated place. Keep cool. Store locked up. Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Potential Health Effects (Acute and Chronic):** 1% of the mixture consists of ingredient(s) of unknown acute toxicity.

SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS#</th>
<th>% by wt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>10-30</td>
</tr>
<tr>
<td>2-Butoxyethanol</td>
<td>111-76-2</td>
<td>1-5</td>
</tr>
</tbody>
</table>

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 MEASURES**

**In Case of Inhalation:** If breathing is difficult, move victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER/doctor if victim feels unwell.

**In Case of Skin Contact:** In case of contact, IMMEDIATELY flush skin with plenty of water. Remove contaminate clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

**In Case of Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. If irritation persists, get medical advice/attention.

**In Case of Ingestion:** If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.

**SECTION 5 – FIRE FIGHTING MEASURES**

| Flash Point (F): | N/A |
| Explosive Limits: | LEL: No Data  UEL: No Data |
| Auto Ignition Pt: | N/A |
| Suitable Extinguishing Media: | Water fog, carbon dioxide, dry chemical or alcohol foam. |
| Fire Fighting Instructions: | Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA). |
| Flammable Properties and Hazards: | No data available. |

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Protective Precautions, Protective Equipment and Emergency Procedures:** Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel. Eliminate sources of ignition.

**Steps to Be Taken in Case Material is Released or Spilled:** Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container. Provide ventilation.

**SECTION 7 – HANDLING & STORAGE**

**Precautions to Be Taken in Handling:** Keep away from sources of ignition. No smoking. Take precautionary measures against static discharge. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not swallow. Handle and open container with care. When using do not eat, drink or smoke. Use only non-sparking tools. Use only outdoors or in well ventilated area.

**Precautions to Be Taken in Storing:** Proper grounding procedures to avoid static electricity should be followed. Keep locked up and out of the reach of children. Keep container tightly closed and in a well-ventilated place. Keep cool.

**SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control Parameters**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol (67-63-0)</td>
<td>200 ppm</td>
<td>980 mg/m³</td>
<td>Not Available</td>
</tr>
<tr>
<td>2-Butoxyethanol (111-76-2)</td>
<td>20 ppm</td>
<td>240 mg/m³</td>
<td>Not Available</td>
</tr>
</tbody>
</table>
Respiratory Equipment: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Eye Protection: Wear approved eye protection (properly fitted dust or splash proof chemical safety goggles) and face protection (face shield).

Protective Gloves: N/A

Other Protective Clothing: Wear chemical protective clothing.

Engineering Controls: Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Physical State: Liquid
Appearance: Colorless Liquid
Odor: Alcohol-like
Odor Threshold: Not Determined
pH: 7.6
Melting Point / Freezing Point: Not Determined
Initial Boiling Point and Boiling Range: Not Determined
Evaporation Rate: Not Determined
Viscosity: Not Determined
Flammability (solid, gas): Flammable

SECTION 10 – STABILITY & REACTIVITY

Stability: Stable under recommended storage conditions. May form flammable/explosive vapor-air mixture.
Incompatible-Materials to Avoid: Oxidizers.
Hazardous Decomposition Products: May include and are not limited to: oxides of carbon.
Hazardous Reactions: Not reactive under normal conditions.

SECTION 11 – TOXICOLOGICAL INFORMATION

Information on Toxicological Effects
Likely Routes of Exposure: Inhalation, skin contact, eye contact, ingestion
Information Related to Physical, Chemical, and Toxicological Effects
See section 4 of this SDS.
Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure
Carcinogenicity: NTP: No         IARC Monographs: No         OSHA Regulated: No
Numerical Measures of Toxicity:

<table>
<thead>
<tr>
<th>Product</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATE (oral)</td>
<td>&gt;2000 mg/kg, rat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATE (dermal)</td>
<td>&gt;2000 mg/kg, rabbit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ATE (inhalation)</td>
<td>&gt;20 mg/l/4h</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl alcohol (67-63-0)</td>
<td>4396 mg/kg (rat)</td>
<td>12800 mg/kg (rat)</td>
<td>72.6 mg/l/4h (rat)</td>
</tr>
<tr>
<td>2-Butoxyethanol (111-76-2)</td>
<td>470 mg/kg (rat)</td>
<td>Not available</td>
<td>450 ppm/4h (rat)</td>
</tr>
</tbody>
</table>
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. The generation of waste should be avoided or minimized whenever possible. Handle empty containers with care because residual vapors are flammable.

SECTION 14 – TRANSPORT INFORMATION
Land Transport (US.DOT):
- DOT Proper Shipping Name: Not regulated (49 CFR § 173.150(e))
- DOT Hazard Class: N/A
- UN/NA Number: N/A

Air Transport (ICAO/IATA):
- ICAO/IATA Shipping Name: Regulated

IMDG (Vessel): Regulated (Greater than 5 liters otherwise limited quantity)

Note: Classification changes based on quantity, packaging, and method of shipment. See current shipping paper for most up to date shipping information. UN1987, Alcohols, n.o.s. (Isopropanol), 3, PG III

SECTION 15 – REGULATORY INFORMATION
This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label.

CAUTION
- Harmful if inhaled or absorbed through skin.
- Causes moderate eye irritation.
- Avoid breathing vapors, and contact with eyes, skin or clothing.
- Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco.
- Remove contaminated clothing and wash clothing before reuse.
- Do not use or store near heat or open flame.

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

SARA 313
This product contains chemicals which are subject to the reporting requirements of the Superfund Amendments and Reauthorization Act and Title 40 of the Code of Federal Regulations, Part 372. Chemicals: Isopropanol and Butoxyethanol.

SECTION 16 – OTHER INFORMATION
Revisions Date: 04-02-2020

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