I. PRODUCT NAME

Product Name: Phenolic Disinfectant 128
Product Number: (OPI Item #33030)
Distributor: OPI
1221 McKinley Avenue
Columbus, OH 43222
Emergency Telephone Numbers:
800-237-3454 or
Poison Control 800-682-7625

II. HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredient Name (Common Name)</th>
<th>CAS No.</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>SARA Title III Chemical Designation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol</td>
<td>107-21-1</td>
<td>1-5</td>
<td>50ppm</td>
<td>50ppm</td>
<td>No</td>
</tr>
<tr>
<td>2-Propanol</td>
<td>67-63-0</td>
<td>1-5</td>
<td>400ppm</td>
<td>400ppm</td>
<td>No</td>
</tr>
<tr>
<td>o-Benzylchlorophenol</td>
<td>120-32-1</td>
<td>1-5</td>
<td>N/A</td>
<td>N/A</td>
<td>No</td>
</tr>
<tr>
<td>Sodium Hydroxide</td>
<td>1310-73-2</td>
<td>1-5</td>
<td>2mg/m³</td>
<td>2mg/m³</td>
<td>No</td>
</tr>
<tr>
<td>*o-Phenylphenol</td>
<td>90-43-7</td>
<td>1-5</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
</tr>
</tbody>
</table>


III. PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: Approx. 212°F
Vapor Density (Air=1): N/A
Evaporation Rate: > 1
Appearance and Odor: Red Liquid
Pine Fragrance

Specific Gravity (H₂O=1): 1.050 ± 0.01
Vapor Pressure: Not Established
pH (1% solution): 12.5
Solubility in Water: Emulsifiable

IV. FIRE AND EXPLOSION HAZARD DATA

Unusual Fire and Explosion Hazards: None Known
Flash Point (TCC): Not Established
Extinguishing Media: Water, CO₂, Foam or media suitable for surrounding fire.

Flammable Limits: N/E
Special Firefighting Procedures: Standard fire fighting procedures may be followed, including full protective gear, NIOSH approved self-contained breathing apparatus.

V. REACTIVITY DATA

Stability: 100%
Hazardous Polymerization: Will not occur
Incompatibilities: Do not mix with other chemicals.
Conditions to Avoid: None Known.
Hazardous Decomposition By-Products: Thermal decomposition on burning may produce toxic vapors or gases.
VI. HEALTH HAZARD DATA

Acute Effects: SEVERE IRRITANT. Primary Exposure Routes:  _X_ Eye   _X_ Skin   _X_ Inhalation  _X_ Ingestion

Harmful if swallowed. Medical Conditions Aggravated by Exposure: May aggravate skin disorders or respiratory ailments.

Chronic Effects: None Known.

VII. PERSONAL AND PROTECTIVE EQUIPMENT

Respiratory Protection: Not expected to be necessary under normal conditions of use.

Protective Gloves: Water Impervious (Latex, Neoprene)

Eye Protection: Chemical Resistant Goggles or Face Shield.

Other protective clothing and equipment: Long sleeves and pants are recommended. Eye wash station.


Ventilation: Local exhaust to keep exposure below PEL or TLV limit listed in Section 2 above.

VIII. EMERGENCY AND FIRST AID PROCEDURES

First Aid EYES: Flush with plenty of water while removing any contact lenses. Continue flushing for 15 minutes. Seek immediate medical attention.

SKIN: Flush affected area with plenty of water for 15 minutes. Seek medical attention if irritation persists. Remove and wash contaminated clothing before reuse.

INGESTION: Do not induce vomiting. Rinse mouth with water. Then drink 1-2 glasses of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.

IX. PREVENTATIVE MEASURES

Steps to be Followed if Spilled or Released: Wear appropriate protective equipment. If possible, contain spill and collect in approved container. Rinse affected area thoroughly with water. Keep product out of storm sewers or waterways. Hold for disposal.

Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations. If possible, triple rinse container, and recycle.

Storage Requirements: Avoid contact with skin or eyes. Avoid breathing vapor, spray or mist. Store in original container, in cool dry place with adequate ventilation. Keep out of reach of children. Keep container tightly closed when not in use.

Other Precautions or Special Hazards: Use only according to label directions. If unsure about safe use, contact your supervisor immediately.

X. TRANSPORTATION INFORMATION


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