MATERIAL SAFETY DATA SHEET

SECTION I - GENERAL INFORMATION

MANUFACTURER: The Norac Company, Inc.
ADDRESS: 405 S, Motor Ave, Azusa, CA 91702
PRODUCT NAME: NOROX® MEKP-9
CHEMICAL NAME: Methyl Ethyl Ketone Peroxide (MEKP)
CHEMICAL FAMILY: Organic Peroxide

EMERGENCY TELEPHONE: (818) 334-2908
CHEMTREC: 1-800-424-3900
CAS NO.: See Section II
FORMULA: Mixture of many.

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>COMPONENTS</th>
<th>CAS NO.</th>
<th>%</th>
<th>HAZARD DATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methyl Ethyl Ketone Peroxide</td>
<td>1333-23-4</td>
<td>34</td>
<td>Oral—Rat LD₅₀: 484 mg/kg</td>
</tr>
<tr>
<td>Dimethyl Phthalate</td>
<td>131-11-3</td>
<td>43</td>
<td>Oral—Rat LD₅₀: 6900 mg/kg</td>
</tr>
<tr>
<td>Proprietary Phlegmatizer</td>
<td></td>
<td>20</td>
<td>Oral—Rat LD₅₀: &gt;3200 mg/kg</td>
</tr>
<tr>
<td>Hydrogen Peroxide</td>
<td>7722-84-1</td>
<td>01</td>
<td>Skin—Rat LD₅₀: 4060 mg/kg</td>
</tr>
<tr>
<td>Methyl Ethyl Ketone</td>
<td>78-93-3</td>
<td>02</td>
<td>Oral—Rat LD₅₀: 2737 mg/kg</td>
</tr>
</tbody>
</table>

SECTION III - PHYSICAL DATA

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>VALUE</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT °F</td>
<td>Unknown</td>
</tr>
<tr>
<td>VAPOR PRESSURE mm Hg.</td>
<td>Unknown</td>
</tr>
<tr>
<td>VAPOR DENSITY (Air=1)</td>
<td>&gt; 1</td>
</tr>
<tr>
<td>SOLUBILITY IN WATER</td>
<td>Slight</td>
</tr>
<tr>
<td>APPEARANCE AND ODOR</td>
<td>Water white liquid with a slight odor.</td>
</tr>
</tbody>
</table>

SECTION IV - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 1.5 mg/m³ For Methyl Ethyl Ketone Peroxides

 ROUTES OF EXPOSURE:
- Skin Absorption: Severe skin irritant, causes redness, blistering, and edema.
- Eye Contact: Eye contact causes severe corrosion and may cause blindness.
- Ingestion: Human systemic effects by ingestion: changes in structure or function of esophagus, nausea, or vomiting, and other gastrointestinal effects.
- Inhalation: Moderately toxic by inhalation.

EFFECTS OF OVER-EXPOSURE: Prolonged inhalation of vapors may cause mucous membrane irritation and vertigo. There are no known medical conditions which are recognized as being aggravated by exposure.

EMERGENCY AND FIRST AID PROCEDURES:
- Skin: Wash contaminated area thoroughly with soap and water.
- Eyes: Flush eyes with water for 30 minutes and seek medical attention.
- Ingestion: Take large quantities of milk or water and immediately call a physician. For aid to physician, suggest Poison Control Center (213) 222-8086.

SECTION V - REACTIVITY DATA

INCOMPATIBILITY (Materials to avoid): Dimethylaniline, cobalt naphthenate and other promoters, accelerators, reducing agents, or any hot material.
STABILITY: Stable when kept in original, closed container, out of direct sunlight at temperatures below 80°F.
HAZARDOUS DECOMPOSITION PRODUCTS: Acrid smoke and irritating fumes.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: None
VENTILATION: Mechanical, general.
Norox® MEKP-9

NFPA 704 Rating

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

SECTION XI - SHIPPING DESCRIPTION

ORGANIC PEROXIDE TYPE D, LIQUID
(METHYL ETHYL KETONE PEROXIDE, ≤45%)
CLASS 5.2, UN3105, PG II, RQ

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