### Section I

**MANUFACTURER'S NAME**
PARKS CORPORATION

**STREET ADDRESS**
P.O. BOX 5

**CITY, STATE, AND ZIP CODE**
SOMERSET, MASS. 02726

**EMERGENCY TELEPHONE NO.**
(508) 679-5938

**CHEMICAL NAME & SYNONYMS**
GUM TURPENTINE

**CHEMICAL FAMILY**
TERPENES

**TRADE NAME**
GUM TURPENTINE

**FORMULAS**
$C_{10}H_{16}$

**DATE**
9/30/85

### Section II — HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>PAINTS, PRESERVATIVES, &amp; SOLVENTS</th>
<th>PPM</th>
<th>TLV (Units)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>PIGMENTS</strong></td>
<td>%</td>
<td>SOLVENTS</td>
</tr>
<tr>
<td>N.A.</td>
<td></td>
<td>Turpene</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Turpentine Gum)</td>
</tr>
<tr>
<td><strong>CATALYST</strong></td>
<td>N.A.</td>
<td></td>
</tr>
<tr>
<td><strong>VEHICLE</strong></td>
<td>N.A.</td>
<td></td>
</tr>
</tbody>
</table>

**HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES**

NONE

### Section III — PHYSICAL DATA

<table>
<thead>
<tr>
<th><strong>BOILING POINT (°F)</strong></th>
<th>307 - 347°F</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SPECIFIC GRAVITY (H₂O = 1)</strong></td>
<td>.860 - .875</td>
</tr>
<tr>
<td><strong>VAPOR PRESSURE (mm Hg.) @ 77°F</strong></td>
<td>4.4</td>
</tr>
<tr>
<td><strong>VAPOR DENSITY (AIR = 1)</strong></td>
<td>Heavier</td>
</tr>
<tr>
<td><strong>SOLUBILITY IN WATER</strong></td>
<td>NIL</td>
</tr>
<tr>
<td><strong>APPEARANCE AND ODOR</strong></td>
<td>Clear, Characteristic Pine-Type Odor</td>
</tr>
</tbody>
</table>

### Section IV — FIRE AND EXPLOSION HAZARD DATA

**FLASH POINT (METHOD USED)**
TAG CC 105°F

**FLAMMABLE LIMITS**

<table>
<thead>
<tr>
<th>Unl.</th>
<th>Unit</th>
</tr>
</thead>
</table>

**EXTINGUISHING MEDIA**
Water Spray, Foam, Dry Chemical and Carbon Dioxide.

**SPECIAL FIRE FIGHTING PROCEDURES**
Use procedure for flammable liquids; water may be ineffective. Use self-contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**
Self-ignition temperature - 488°F

### Section V — HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE**
See Section II

**EFFECTS OF OVEREXPOSURE**
Liquid deters skin with prolonged use. May cause eye irritation. Excessive inhalation causes nausea, headache and dizziness. Remove to fresh air and call physician.

CONTINUED ON PAGE 2
Emergency and First Aid Procedures

High vapor concentration should be avoided. For skin exposure - wash with soap and water. Eyes - flush with water for fifteen minutes. Contact physician. Inhalation - remove affected person from contaminated area to fresh air. Obtain services of a physician immediately.

Section VI — Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable</td>
<td></td>
<td>Heat, sparks, fire and open flame.</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

Strong oxidizing agents and peroxides

Hazardous Decomposition Products

CO, CO₂

Section VII — Spill or Leak Procedures

Steps to be Taken in Case Material is Released or Spilled

Flush with water into retaining area or container. Avoid exposure to sparks, fire, flame or hot metal surfaces. Ventilate enclosed spaces. Avoid breathing vapors. Keep spill from public sewers, streams and waterways. Large spills can be taken on sand, clay, earth, floor absorbent and shovelled into containers for disposal.

Waste Disposal Method

Dispose by supervised incineration or dispose in compliance with local, state and federal regulations.

Section VIII — Special Protection Information

Respiratory Protection (Specific Type)

Self-contained breathing apparatus for concentrations above TLV limits.

Ventilation

Local Exhaust: Yes

Mechanical (General): Adequate ventilation

Other: NO SMOKING

Protective Gloves

Impermeable

Eye Protection

Eye Goggles

Other Protective Equipment

Apron, Eye bath and safety shower.

Section IX — Special Precautions

Precautions to Be Taken in Handling and Storing

Keep container closed. Keep from heat, sparks and open flame. Use with adequate ventilation.

Other Precautions

Avoid breathing vapors. Avoid prolonged or repeated contact with skin. Remove contaminated clothing and wash before re-use. Wash skin with soap and water after contact.