**Section I**

**Manufacturer's Name:** MARNIZE PRODUCTS CORP.

**Address:** 3986 PEMBROKE ROAD
HOLLYWOOD
33021 – FL
U.S.A.

**Emergency Telephone Number:** (800) 842 - 4380

**Information Phase:** (954) 989 - 7990

**Date Prepared:** 01/02/1994

**Signature of Preparer (optional):**

**Section II - Hazardous Ingredients/Identity Information**

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANEDIOLIC ACID 144-62-7 ISOPROPYL ALCOHOL 67-63-0 DIOPROPYLENE GLYCOL METHYL ETHER 34590-94-8 BALANCE OF FORMULA: TRADE SECRET BALANCE CONSISTING OF NON-HAZARDOUS CONSTITUENT CHEMICALS ON EPA INVENTORY LIQUID SOLUTION PH-2 PERCENT VOLATILE BY VOLUME (%) 74 FREEZING POINT - 32 F PRIMARY USE: RUST-STAIN REMOVER FOR TEXTILES.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Section III - Physical/Chemical Characteristics**

<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>212 F</th>
<th>Specific Gravity (H2O = 1)</th>
<th>1.01</th>
</tr>
</thead>
<tbody>
<tr>
<td>Melting Point</td>
<td>N/A</td>
<td>EVAPORATION RATE (Boiling Point = 1)</td>
<td>-1</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>1</td>
<td>Appearance and Odor</td>
<td>CLEAR/ACIDIC</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>1</td>
<td>Solubility in Water</td>
<td>COMPLETE</td>
</tr>
</tbody>
</table>

**Section IV - Fire and Explosion Hazard Data**

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>Flammable Limits</th>
<th>LEL</th>
<th>UEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Extinguishing Media: NONE**

**Special Fire Fighting Procedures:** NONE

**Unusual Fire and Explosion Hazards:** NONE
**Section V - Reactivity Data**

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Stable</th>
</tr>
</thead>
</table>

**Incompatibility (Materials to Avoid):**

**Hazardous Decomposition or Byproducts:**

**Hazardous Polymerization:**

<table>
<thead>
<tr>
<th>May Occur</th>
<th>Conditions to Avoid:</th>
</tr>
</thead>
</table>

**Will Not Occur**

**Section VI - Health Hazard Data**

<table>
<thead>
<tr>
<th>Route(s) of Entry</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
</table>

**Health Hazards (Acute and Chronic):**

INHALATION: OVEREXPOSURE, REMOVE VICTIM TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING, DRINK LARGE QUANTITIES OF WATER OR MILK. EYE CONTACT: RINSE WITH CLEAN WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL HELP.

**Carcinogenicity:**

Ntp? larc? Osha?

**Signs and Symptoms of Exposure:**

EYE CONTACT: PAIN, EXCESSIVE BLINKING, TEARS OR REDNESS PERSISTS. INGESTION: BURNING PAIN IN STOMACH AND ESOPHAGUS. SKIN: WASH WITH SOAP AND WATER

**Medical Conditions Generally Aggravated by Exposure:**

**Emergency and First Aid Procedures:**

DRINK, WASH AND RINSE WITH LARGE QUANTITIES OF WATER. IF CONDITION PERSISTS, SEEK MEDICAL ATTENTION.

**Section VII - Precautions for Safe Handling and Use**

**Steps to Be Taken In Case Material Is Released or Spilled:**

USE ABSORBENT MATERIAL AND DISCARD ABSORBED SOLUTION.

**Waste Disposal Methods:**

NO SPECIAL HAZARDS. DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

**Precautions to Be Taken In Handling and Storing:**

STORE IN COOL PLACE. AVOID DRY DOWN TO RESIDUE.

**Other Precautions:**

**Section VIII - Control Measures**

**Respiratory Protection:**

NONE NEEDED. AVOID EXCESSIVE INHALING OF VAPOR.

**Ventilation:**

Local Exhaust

NORMAL VENTILATION

Mechanical (General)

N/A

**Protective Gloves:**

NONE

**Eye Protection:**

NONE NEEDED. AVOID OVEREXPOSURE

**Other Protective Clothing or Equipment:**

NONE

**Work/Hygienic Practices:**

NONE