SECTION n - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>Hazardous Components</th>
<th>OSHAPEL</th>
<th>ACCHTLV</th>
<th>LIMITS</th>
<th>OPTIONAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Phosphoric Acid CAS# 7664-38-2</td>
<td>1 mg/m^3</td>
<td>1 mg/m^3</td>
<td>3 mg/m^3 (STEL) 10 - 20</td>
<td></td>
</tr>
<tr>
<td>**Nonylphenol Ethoxylate CAS# 9016-45-9</td>
<td>NA</td>
<td>NA</td>
<td>&lt;1</td>
<td></td>
</tr>
</tbody>
</table>

* Phosphoric acid is subject to SARA section 311, 312 and 313. It is classified as an Immediate Health Hazard. It may contain traces of listed chemicals from California Proposition 65; arsenic, cadmium, lead.

** Nonylphenol Ethoxylate is listed with SARA Section 311 as Glycol Ethers. It is also subject to state Right To Know Regulations in Pennsylvania.

DOT Shipping Classification - Corrosive Material

Health Rating ..... 3
Flammability ..... 0
Reactivity ..... 0

SECTION 111 - PHYSICAL / CHEMICAL CHARACTERISTICS

- Boiling Point:... > 212 deg. F
- Specific Gravity.(H2O=1).... >1
- Vapor Pressure(mm Hg)... NA
- Melting Point:.......: NA
- Vapor Density (air=1)... >1
- Evaporation Rate:...: NA
- Solubility in water..... Complete (Butyl Acetate= 1)
- Appearance and Odor: Clear liquid, fruity odor

SECTION IV - FIRE AND EXPLOSION HAZARD

Flash Point (Method Used). None
Extinguishing Media: Sec unusual lire and explosion hazards

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: Although this product does not meet the parameters for flammability, it may react with metals to liberate hydrogen, a flammable gas. In this case, water spray may be effective in absorbing gas.
SECTION V

Stability: Stable

Incompatibility (materials to avoid): Avoid materials such as sulfides and sulfites, strong bases. Hazardous Decomposition or Byproducts: None

Hazardous Polymerization: Will not occur

SECTION VI - Health Hazard Data

Route(s) of entry
Inhalation? Yes
Skin? Yes
Ingestion? Yes

Health Hazards (Acute and Chronic): Irritation to upper respiratory tract, eyes and skin; burns skin and eyes; dermatitis. At 1 ppm, the Federal Standard, phosphoric acid mist is irritating to unacclimated workers but easily tolerated by acclimated workers.

Carcinogenicity: NTP? NO (ARC Monographs? NO OSHA Regulated? NO

Medical Conditions Generally Aggravated by Exposure: Points of attack are respiratory system, lungs, eyes and skin.

Emergency and First Aid Procedures: Skin and eyes-flush with water and see physician. Ingestion-get immediate medical attention. Inhalation- remove to fresh air and perform artificial respiration. If necessary, see physician.

SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: Flush with water and soda ash. Pick up with absorbant.

Waste Disposal Method: According to federal, state and local authorities only.

Precautions For Storing and Handling: Keep from free/ing. Do not contaminate with unknown chemicals.

Other Precautions: None

SECTION VI-l - Control Measures

Respiratory Protection (Specify Type): When exposure limit is exceeded, use NIOSH approved equipment with full facepiece.

Ventilation Local Exhaust: Preferred
Mechanical: Special: Other:

Protective Gloves: Impervious

Eye Protection: Chemical safety goggles Eye wash should be accessible. Other

Protective Clothing or Equipment: Impervious clothing

Work Hygienic Practices: Launder contaminated clothing before reuse. Wash thoroughly after handling.