MATERIAL SAFETY DATA SHEET
(SIMILAR TO OSHA FORM 174)

SECTION 1 - MANUFACTURER/DISTRIBUTOR INFORMATION

**Product Name:** Bare Bones Liquefying Stripper
**Chemical Name:** N.A. Proprietary Blend
**Supplier's Name:** National Chemical Laboratories of PA, Inc.
**Chemical Family:** Blended Alkaline Detergent
**Supplier’s Address:** 401 N. 10th Street, Philadelphia, PA 19123
**Formula:** N.A. Blended Product
**Emergency Phone #:** 1 (215) 922-1200

**HMIS Hazard Code**
- **Health:** 2
- **Flammability:** 0
- **Reactivity:** 0
- **Other:** N.A.

SECTION 2 - HAZARDOUS INGREDIENTS AND FIVE MAJOR COMPONENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>% Concentration Range</th>
<th>Hazard Ratings (TLV/PEL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>PROP.</td>
<td>None</td>
</tr>
<tr>
<td>2-Amino Ethanol</td>
<td>141-43-5</td>
<td>PROP.</td>
<td>3 ppm</td>
</tr>
<tr>
<td>Coco Ampho Dipropionate</td>
<td>68604-71-7</td>
<td>PROP.</td>
<td>Not Est.</td>
</tr>
<tr>
<td>2-Butoxy Ethanol</td>
<td>111-76-2</td>
<td>PROP.</td>
<td>25 ppm</td>
</tr>
<tr>
<td>Fluorochemical Surfactant</td>
<td>67906-42-7</td>
<td>PROP.</td>
<td>Not Est.</td>
</tr>
</tbody>
</table>

SECTION 3 - PHYSICAL DATA

- **Boiling Point (F):** 212
- **Vapor Pressure:** = To Water
- **Vapor Density:** = To Water
- **Solubility In Water:** Complete
- **Appearance:** Clear, Thin Liquid
- **Odor:** Sassafras
  - **Specific Gravity:** 0.97
  - **% Volatiles By Weight:** 99
  - **Evaporation Rate:** = To Water
  - **pH:** 11.3

SECTION 4 - FIRE AND EXPLOSION DATA

- **Flash Point (F):** 176°F (TCC)
- **Flammable Limits:** Not Est.
- **Unusual Fire & Explosion Hazards:** This product may liberate toxic fumes when heated. Wear self contained breathing apparatus.

SECTION 5 - HEALTH HAZARD DATA

- **Route(s) of Entry:** Inhalation: No; Skin: Yes; Ingestion: Yes
- **Threshold Limit Value:** Not Est.
- **Effects of Overexposure:** Causes skin and eye irritation. Harmful if swallowed. May cause severe mucosal damage and gastric distress. May cause systemic intoxication.
- **Emergency & First Aid Procedures:** For Eyes: Flush with water for fifteen minutes. Get medical aid. For Skin: Thoroughly wash with water and apply emollient cream. If irritation persists get medical aid. If Ingested: Do not induce vomiting. Give milk, egg white, gelatin, or water. Get immediate medical aid.
- **Conditions Aggravated by Exposure:** May aggravate existing dermatitis and irritate sensitive skin. May irritate any pre-existing pulmonary conditions

Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount): None

SECTION 6 - REACTIVITY DATA

- **Stability:** Stable
- **Conditions to Avoid:** None
- **Incompatibility:** Acids and Oxidizers
- **Hazardous Decomposition Products:** Carbon Oxides and Amines
- **Hazardous Polymerization:** Will not occur.

SECTION 7 - SPILL OR LEAK PROCEDURES

- **Steps to be taken if material is released or spilled:** Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors.
- **Waste disposal method:** Follow local, state, and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION

- **Respiratory Protection:** Generally not required.
- **Ventilation:** Local.
- **Protective Gloves:** Rubber or latex.
- **Eye Protection:** Goggles or safety glasses with shields
- **Other Protective Equipment:** Rubber boots should be worn if working in standing solutions

SECTION 9 - SPECIAL PRECAUTIONS

- **Precautions to be taken in handling and storage:** Store between 40°F and 120°F.
- **Other Precautions:** Thoroughly wash all contaminated clothing before reuse. Keep out of reach of children. For sale to, use and storage by service personnel only.

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DATE PREPARED: 4/4/92 BY: F.C.