Material Safety Data Sheet

IDENTITY (As Used on Label and List)

Clean-Rite Purple Power

Section I - Manufacturer

Manufacturer's Name  Emergency Telephone Number
AIKEN CHEMICAL COMPANY  1-800-424-9300
Address (Number, Street, City, State and Zip Code)  Telephone Number for Information
P. O. Box 27147  (864) 968-1250;  1-800-828-1860
Greenville, SC  29616

Date Prepared:  Revision #
September 18, 1998  5
January 1, 2005

12 Shelter Dr., Greer, SC  29650

Signature of Preparer (optional)

Section II-Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s)  OSHA PEL  ACGIH TLV  OTHER LIMITS  %
Ethylene Glycol Monobutyl Ether  25ppm-  25ppm-
CAS No. 111-76-2  Skin  Skin

All the ingredients of this product are listed on the TSCA inventory. NFPA 2-1-O  HMIS 2-1-O-C

Section III - Physical/Chemical Characteristics

Boiling Point  Specific Gravity (H₂O - 1)  1.020
>212°

Vapor Pressure (mm Hg.)  Melting Point  NA
ND
Vapor Density (AIR=1)  Evaporation Rate (Butyl Acetate=1)  <1.0
ND

Solubility in Water  pH  12.50
Complete

Appearance and Odor
Clear Purple Liquid with characteristic odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)  Flammable Limits  LEL  UEL
> 200 Degrees F  Not Determined  ND  ND

Extinguishing Media
Water fog, alcohol foam, carbon dioxide or dry chemical

Special Fire Fighting Procedures
Use water to keep fire-exposed containers cool until fire is out.

Unusual Fire and Explosion Hazards
Never use a welding or cutting torch or other source of heat on or near chemical product containers

OSHA 174, Sept. 1985
Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Stable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conditions to Avoid</td>
<td>Mixing or blending with oxidizing or low pH solutions</td>
<td>X</td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)
Avoid contact with reactive metals, strong mineral acids and organic acids.

Hazardous Decomposition or Byproducts
Carbon dioxide, carbon monoxide and various hydrocarbons.

<table>
<thead>
<tr>
<th>Hazardous Polymerization</th>
<th>May Occur</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Will Not Occur</td>
<td>X</td>
<td>None</td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Routes of Entry:</th>
<th>Inhalation?</th>
<th>Eyes?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
<td>yes</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic)
See Section IX

Carcinogenicity: NTP? LARC Monographs? OSHA Regulated?
No No No

Signs and Symptoms of Exposure:
May cause burning or irritation to eyes and nasal passages.

Medical Conditions
Generally Aggravated by Exposure: Preexisting skin and respiratory problems

Emergency and First Aid Procedures
See Section IX

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Stop spill at the source, dike area to prevent spreading. Remaining liquid may be taken up with sand, clay, floor absorbent, or other absorbent material and shoveled into salvage containers.

Waste Disposal Method
Dispose of in accordance will all local, state and federal regulations.

Other Precautions:
NONE

Section VIII - Control Measures

Respiratory Protection (Specify Type)
When required, wear NIOSH/MSHA approved respirator if in a confined space without local or mechanical exhaust system.

<table>
<thead>
<tr>
<th>Ventilation</th>
<th>Local Exhaust</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Acceptable</td>
<td>NONE</td>
</tr>
<tr>
<td></td>
<td>Mechanical (General)</td>
<td>Other: NONE</td>
</tr>
<tr>
<td>Protective Gloves</td>
<td>Neoprene, Nitrile Rubber, polyethylene</td>
<td>Eye Protection</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Chemical safety glasses with side shields and/or face shield.</td>
</tr>
</tbody>
</table>

Other Protective Clothing or Equipment
To prevent skin contact, wear impervious clothing and boots

Work Hygienic Practices
Always use caution when working with chemicals. Wash hands before eating or smoking.
Section IX - Routes and Effects of Overexposure:

**SKIN:**
Prolonged or repeated contact can cause irritation, defatting, or dermatitis.

**EYES:**
Can cause redness, tearing, irritation or burns.

**INGESTION:**
Can cause gastrointestinal irritation or burns to digestive tract

**INHALATION:**
Excessive inhalation of vapors can cause irritation or nasal and respiratory Passages.

Emergency and First Aid Procedures:

**SKIN:**
Remove contaminated clothing. Thoroughly wash exposed area with soap and water for at least 15 minutes. If irritation persists, seek medical attention.

**EYES:**
Immediately flush eyes with large amounts of water for at least 15 Minutes, lifting upper and lower eyelids periodically to insure complete flushing. If irritation persists, seek medical attention.

**INGESTION:**
DO NOT induce vomiting. Dilute by giving large amounts of water. Seek medical attention immediately.

**INHALATION:**
Remove individual to fresh air. If breathing has stopped, give artificial respiration. Seek medical attention.