Texas Correctional Industry
A division of the
Texas Department of Criminal Justice

Date Issued: January 2008
Supersedes: July 2007

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Product Name: POLTEX
General Use: Floor Wax, clear finish
Manufacturer Name: Texas Correctional Industry
Soap & Detergent Plant
One Circle Drive
Sugar Land, Texas 77478

Emergency Telephone Numbers
Galveston Texas Poison Control: 1-800-764-7661
Soap & Detergent Plant Lab: 281-490-1111
MSDS available at: www.tci.tdcj.state.tx.us
Monday thru Thursday: 7 a.m. - 3 p.m.

SECTION 2 - HAZARDOUS INGREDIENT

<table>
<thead>
<tr>
<th>Chemical Component Name</th>
<th>CAS No.</th>
<th>PERCENT</th>
<th>TWA</th>
<th>PEL</th>
<th>WHMIS</th>
</tr>
</thead>
<tbody>
<tr>
<td>*Diethylene glycol methyl ether</td>
<td>111-77-3</td>
<td>2 - 3</td>
<td>25 ppm</td>
<td>N/D</td>
<td>N/A</td>
</tr>
<tr>
<td>**1,4- Dioxane</td>
<td>123-91-1</td>
<td>&lt; 0.2 ppm</td>
<td>20 ppm†</td>
<td>100 ppm</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

N/A= Not Applicable              N/D = Not Determined
†1 ppm = 3.53 mg/m³

* Listed: 40 CFR - SARA Title III, Section 313
** Listed: 40 CFR SARA Title III, Section 313; CERCLA RQ = 100 lbs; Clean Air Act List
WHMIS – minimum amount necessary in a mixture to trigger reporting: 1% (hazardous chemical); 0.1% (extremely hazardous chemical)

SECTION 3 - PHYSICAL PROPERTIES

Specific Gravity (water = 1) : 1.02
Solubility in Water : Emulsion
pH : 8.0 - 8.5
Boiling Point : > 200° F
Appearance and Odor : Opaque white liquid, mild odor

SECTION 4 - FIRE AND HAZARD DATA

Flash Point (T.C.C.) : Nonflammable
Flammable Limit : N/A
Physical Hazard : None
Extinguishing Media : Water, Foam, Dry Chemicals, or Carbon Dioxide
Fire Extinguishing Procedure : Use of respiratory equipment is recommended in enclosed areas
Fire and Explosive Hazard : None
SECTION 5 - REACTIVE DATA

Hazardous Decomposition: Oxides of Carbon, Nitrogen; HF gas
Stability: Stable
Incompatibility: Strong acids and oxidizing agents

SECTION 6 - HEALTH HAZARD

Primary Route of Exposure: Eyes, Skin, Oral

Signs and Symptoms of Over Exposure (acute):
- Eyes: May cause eye irritation
- Skin: May cause redness or rash
- Ingestion: May cause gastrointestinal irritation
- Inhalation: May be irritant to the respiratory tract

Signs and Symptoms of Over Exposure (chronic): Eye, skin irritation.

Medical condition aggravated by over exposure: Not known

Carcinogen or suspect of carcinogen ingredients: Yes, contains a component (Dioxane) that is possibly carcinogenic

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURE

Eyes: Flush with plenty of water for at least 15 min. If irritation persists, get medical attention.
Skin: Flush with large amount of water. Remove contaminated clothing and seek medical attention if irritation persists.
Ingestion: Rinse mouth thoroughly and drink plenty of water. Do not induce vomiting unless directed by physician.
Inhalation: Move person to fresh air if irritation, headache, drowsiness, or nausea occurs. Seek medical attention if breathing becomes difficult or if any irritation should persist.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: None required with normal use
Ventilation Requirement: Local exhaust or air movement. Maintain adequate ventilation.
Protective Gloves: Yes. Latex, Nitrile, rubber, or neoprene
Eye Protection: Chemical goggles or safety glasses

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be taken if released or spilled: Adequately ventilate the area. Use a NIOSH approved respirator as necessary with high vapor concentration. Contain liquid and absorb with commercial absorbent materials. Avoid the release of large quantities into water outfalls or water treatment facilities. Mop or soak up all materials practical for disposal.

Waste disposal method: Any unsalvageable material must be disposed in compliance with local, state, and federal laws and regulations. Do not dump into sewers, on the ground, or into any bodies of water.

SECTION 10 - STORAGE AND HANDLING

Store in a cool dry ventilated area. Protect from freezing. Keep containers closed when not in use. Avoid any skin contact. Always wash your hands after using and before eating. Keep out of the reach of children. Storage temperatures above 100°F are not recommended.