Section I - Product Identification

Trade Names/Synonyms: Stabilent 22 / 22A
Chemical Name: None
WHMIS Class: B2, D2B

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropanol (80%)</td>
<td>67-63-0</td>
</tr>
<tr>
<td>Modified polyoxypropylene-polyoxyethylene block polymer (20%)</td>
<td>9003-11-6</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Eyes: Flush thoroughly with water. Call a physician immediately.
Skin: Remove contaminated clothing. Wash with soap and water.
Inhalation: Remove from exposure. Call physician.
Ingestion: Dilute stomach contents with several glasses of water. Do NOT induce vomiting. Call physician.
Primary Route of Entry: Skin contact, ingestion and inhalation
Symptoms of Overexposure: Central nervous system depression (headache, dizziness, drowsiness, nausea, vomiting abdominal pain, and incoordination), cardiovascular and respiratory depression and gastrointestinal irritation. Oral ingestion of small amounts will cause diarrhea. Oral ingestion of large quantities could cause systemic collapse.

Medical Conditions Generally Aggravated by Exposure: None when used as described by product literature.
Additional Information: Call physician.

Section III - Toxicology and Health Information

This material has been evaluated by D.W. Electrochemicals Ltd.

Oral LD50: 5 g/kg (rats) practically non-toxic.  TLV: 400 ppm (isopropanol)
Dermal LD50: >16 g/kg (rabbits) practically non-toxic. 2  PEL: 400 ppm (isopropanol)
Inhalation LC50: Not determined  STEL: 500 ppm (isopropanol)
Eye Irritation: Irritant  Ceiling: None established
Skin Sensitization: Limited tests show no sensitization effects.  XEL 3: None established
Skin Irritation: Mild irritant
Human Patch: Not determined
Mutagenicity: Not determined
Carcinogens: None present
Aquatic LC50: Not determined
Additional Information: None

1This is a toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40CFR Part 372.  2Prolonged or repeated skin contact may cause defatting of the skin. This information is the toxicity data for isopropanol.  3XEL-Xerox Exposure Limit

N.A. - Not Applicable  N.E. -None Established  N.D. -Not Determined  602E03160
**Section IV - Physical Data**

Appearance/Odor: thin, clear liquid/sharp odor  
Boiling Point: 82.4 °C  
Solubility in Water: >500 g/l  
Evaporation Rate: N.D.  
Vapor Density (Air=1): 2.01

**Section V - Fire and Explosion Data**

Flash Point (Method Used): 13°F (TCC)  
Extinguishing Media: Foam, CO₂, dry chemical, water fog  
Fire and Explosion Hazards: Improperly disposed of Stabilent soaked combustible materials might be subject to spontaneous combustion. Heat may build internal pressure in container leading to rupture of container.  
Special Fire Fighting Procedures: Firefighters should wear self-contained breathing apparatus. Do NOT use direct water stream as this could spread the fire.

**Section VI - Reactivity Data**

Stability: Stable  
Hazardous Polymerization: Will Not Occur  
Hazardous Decomposition Products: Incomplete combustion may yield carbon monoxide.  
Incompatibility (Materials to Avoid): Anhydrides, isocyanate monomer, organometallic combinations, strong oxidants, platinum-black catalyst.

**Section VII - Special Protection Information**

Respiratory Protection: General mechanical ventilation is adequate. Use an approved respirator if exposed to mists or aerosols.  
Eye Protection: Safety glasses with side shields or goggles recommended.  
Protective Gloves: Rubber, plastic or neoprene gloves recommended.  
Other: None required when used as intended.

**Section VIII - Special Precautions**

Handling and Storage: Avoid prolonged eye and skin contact. Store in a cool dry place away from strong oxidizers.  
Conditions to Avoid: Excessive temperatures, sparks, open flames, and all other sources of ignition.

**Section IX - Spill, Leak, and Disposal Procedures**

For Spills or Leakage: Absorb spilled product on an inert material, pick up and deposit in a sealable container for disposal. Clean area with a detergent and rinse thoroughly with water.  
Waste Disposal Method: Disposal of in accordance with all federal, state and local regulations.

**Section X - Transportation Information**

<table>
<thead>
<tr>
<th>Proper Shipping name</th>
<th>Hazard Class</th>
<th>Packing Group</th>
<th>UN ID</th>
<th>49 CFR</th>
<th>Consumer Commodity ORM-D</th>
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</thead>
<tbody>
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<td>D.O.T. Isopropyl Solution</td>
<td>3</td>
<td>II</td>
<td>1219</td>
<td>173.150</td>
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</tr>
<tr>
<td>I.A.T.A. Isopropyl Solution</td>
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<td>II</td>
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