1 Chemical Product and Company Identification

Manufacturer Information  Dynaloy, Inc.
1910 South State Avenue
Indianapolis, IN 46203

Phone  (317) 788-5694

Emergency Phone  1-800-424-9300
(CHEMTREC)
FOR INTERNATIONAL CALLS
703-527-3887

Date Prepared  2005-May-26

Supercedes  2004-Mar-29

Product Identity  DYNASOLVE 210

Product Code Number  J010

Product Use  Organic Silicone Solvent

Version #  1.0

CAS #  Mixture

2 Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>CAS Number</th>
<th>Wgt. %</th>
<th>PEL-OSHA</th>
<th>TLV-ACGIH</th>
<th>Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>METHYLENE CHLORIDE</td>
<td>75-09-2</td>
<td>60 - 100</td>
<td>25 ppm TWA</td>
<td>50 ppm TWA</td>
<td>No</td>
</tr>
<tr>
<td>BENZENE SULFONIC ACID, DODECYL-</td>
<td>27176-87-0</td>
<td>7 - 13</td>
<td>Not Established</td>
<td>Not Established</td>
<td>No</td>
</tr>
<tr>
<td>Non-hazardous and other ingredients below reportable levels</td>
<td>Proprietary</td>
<td>10</td>
<td>N/AP</td>
<td>N/AP</td>
<td>N/AP</td>
</tr>
</tbody>
</table>

3 Hazards Identification

Potential Health Effects

Skin  This product is severely irritating to the skin and may cause burns.

Eyes  This product is severely irritating to the eyes and may cause eye burns. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

Inhalation  Excessive inhalation of this material causes headache, dizziness, nausea and incoordination. Repeated inhalation may be harmful; lung irritation and serious central nervous system disorders may result.

Ingestion  Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea. This product may produce corrosive damage to the gastrointestinal tract if it is swallowed.

Hazard Statements
CORROSIVE
4 First Aid Measures

First Aid

Skin For skin contact flush with large amounts of water while removing contaminated clothing. If irritation persists, get medical attention.

Eyes Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention or advice.

Inhalation Move person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. Seek medical attention.

Ingestion If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting. Do not induce vomiting unless directed to do so by medical personnel.

Notes to Physician This material, if aspirated into the lungs, may cause chemical pneumonitis; treat the affected person appropriately.

5 Fire Fighting Measures

Hazardous Combustion Products
Irritating and toxic gases or fumes may be released during a fire.

Extinguishing Media
Dry chemical, foam, carbon dioxide, water fog.

General Fire Hazards
Fire and explosion hazards are moderate when this product is exposed to heat or flame.

Fire Fighting Equipment/Instructions
Wear full protective clothing, including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and face mask.

Flash Point N/AP TCC

6 Accidental Release Measures

Containment Procedures
Eliminate sources of ignition. Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible.

Clean-Up Procedures
Absorb spill with inert material. Shovel material into appropriate container for disposal.

7 Handling and Storage

Handling Procedures
Avoid prolonged or repeated skin contact with this material. Wash thoroughly after handling.

Storage Procedures
Keep the container tightly closed and in a cool, well-ventilated place.

8 Exposure Controls / Personal Protection
Engineering Controls
Use general ventilation and use local exhaust, where possible, in confined or enclosed spaces. Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits.

Personal Protective Equipment

Eyes/Face
Wear safety glasses; chemical goggles (if splashing is possible).

Skin
Use impervious gloves. Normal work clothing (long sleeved shirts and long pants) is recommended. Use of impervious apron and boots are recommended where splashing of the chemical is likely.

Respiratory
If ventilation is not sufficient to effectively prevent buildup of vapor/mist/fume/dust, appropriate NIOSH/MSHA respiratory protection must be provided. If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.

General
Use good industrial hygiene practices in handling this material. Eye wash fountain and emergency showers are recommended.

9 Physical & Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>104 F</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.27</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>355 mm/Hg @ 20 C</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>0.7 Ether=1</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>2.93 Air=1</td>
</tr>
<tr>
<td>Solubility (H2O)</td>
<td>2 g/100g @ 25 C</td>
</tr>
<tr>
<td>VOC</td>
<td>10.62 lbs/gal</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

10 Chemical Stability & Reactivity Information

Chemical Stability
Stable under normal conditions.

Hazardous Decomposition
Irritating and/or toxic fumes and gases may be emitted upon the products decomposition.

Hazardous Polymerization
Will not occur.

Incompatibility
Strong acids, alkalies and oxidizing agents.

11 Toxicological Information
Toxicological Information
No data available for this product.

12 Ecological Information
Ecological Information
No data available for this product.

13 Disposal Considerations
Disposal Instructions
Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

14 Transportation Information
US DOT HMR Information
Proper Shipping Name Corrosive liquids, toxic, n.o.s., (Dodecylbenzene Sulfonic Acid, Dichloromethane)
Identification Number UN2922
Hazard Class 8
Packaging Group II

15 Regulatory Information
US Federal Regulations
All components are on the U.S. EPA TSCA Inventory List.

CERCLA/SARA - Section 313 - Emission Reporting
METHYLENE CHLORIDE

State Regulations
Other state regulations may apply. Check individual state requirements.

California - Proposition 65 - Carcinogens List
METHYLENE CHLORIDE

16 Other Information

Disclaimer
NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Material Safety Data Sheet. However, MSDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

Prepared By Lauri Kirby, Technical Support
Issue Date 26-May-2005

Material Name DYNASOLVE 210
Print Date 26-May-2005