Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

IDENTITY (As Used on Label and List)

Section I

Manufacturer's Name
Omega

Address (Number, Street, City, State, and ZIP Code)
P.O. Box 793

Winona Lake, IN 46590

Emergency Telephone Number
219-267-3251

Telephone Number for Information
219-267-3251

Date Prepared
January 1, 1991

Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Metasilicate 6834-92-0</td>
<td>N/E</td>
<td>2 MG/M3</td>
<td>N/E</td>
<td>&lt; 20%</td>
</tr>
<tr>
<td>Ethylene Glycol Monobutyl Ether 111-76-2</td>
<td>N/E</td>
<td>50 PPM</td>
<td>N/E</td>
<td>&lt; 20%</td>
</tr>
<tr>
<td>Potassium Hydroxide 1310-58-3</td>
<td>N/E</td>
<td>2 MG/M3</td>
<td>N/E</td>
<td>&lt; 1%</td>
</tr>
</tbody>
</table>

Section III — Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>199°F</td>
</tr>
<tr>
<td>Specific Gravity (H₂O = 1.0)</td>
<td>1.07</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg)</td>
<td>N/E</td>
</tr>
<tr>
<td>Melting Point</td>
<td>23°F</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>N/E</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>N/E</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
</tbody>
</table>

Appearance and Odor: Clear Yellow Liquid - Butyl Cellusolve

Section IV — Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point (Method Used)</td>
<td>Nonflammable</td>
</tr>
<tr>
<td>Flammable Limits</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
<tr>
<td>Extinguishing Media</td>
<td>Nonflammable</td>
</tr>
<tr>
<td>Special Fire Fighting Procedures</td>
<td>None</td>
</tr>
<tr>
<td>Unusual Fire and Explosion Hazards</td>
<td>None</td>
</tr>
</tbody>
</table>

HAZARDOUS RATING SYSTEM VIA OMEGA

<table>
<thead>
<tr>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
<th>Personal Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>0</td>
<td>0</td>
<td>C</td>
</tr>
</tbody>
</table>

OSHA 174, Sept. 1985
Section V — Reactivity Data

Stability

Unstable | Conditions to Avoid | Extremes in temperatures
Stable | X |

Incompatibility (Materials to Avoid)
Avoid contact with acidic materials and oxidizers

Hazardous Decomposition or Byproducts
None

Hazardous Polymerization
May Occur | Conditions to Avoid | Excessive heat or open flame.
Will Not Occur | X |

Section VI — Health Hazard Data

Route(s) of Entry:
Ihalation? |
Skin? Primary Ingestion?

Health Hazards (Acute and Chronic)
Corrosive to mucous membranes, eyes and skin. Moderately toxic if inhaled or ingested.

Carcinogenicity:
NTP? N/E IARC Monographs? N/E OSHA Regulated? N/E

Signs and Symptoms of Exposure
Irritation to eyes, skin and respiratory tract. Vapors may cause nausea or dizziness.

Medical Conditions
Generally Aggravated by Exposure Pre-existing skin, eye and lung disorders.

Emergency and First Aid Procedures
EXTERNAL: Flush with water for 15 min. Call physician. INGESTION: Give large quantities of water. Induce vomiting. Call physician. INHALATION: Remove victim to fresh air.

Section VII — Precautions for Safe Handling and Use
Steps to Be Taken in Case Material Is Released or Spilled
SMALL SPILLS: Wash area with water. LARGE SPILLS: Soak up with absorbent material and place in non-leaking containers. Flush area with water.

Waste Disposal Method
Clean up action should always be carefully planned and executed. Any questions regarding disposal should be directed to appropriate agencies.

Precautions to Be Taken in Handling and Storing
Avoid extremes in temperature. Avoid contact with skin and eyes. Keep container closed when not in use.

Other Precautions
None

Section VIII — Control Measures
Respiratory Protection (Specify Type)
None normally required.

Ventilation
Local Exhaust | Room ventilation is adequate | Special None
Mechanical (General) | Other | None

Protective Gloves
Rubber gloves recommended

Eye Protection
Safety glasses recommended

Other Protective Clothing or Equipment
Use protective clothing. An eyewash should be present in the workplace.

Work/Hygienic Practices
Use good industrial hygiene.

DOT CLASSIFICATION = NOT REGULATED

This information is a collation of data provided by Shell and Omega. To the best of our knowledge, the information contained herein is accurate. Final determination of the use of this product is the sole responsibility of the user.

N/E = NONE ESTABLISHED