**SECTION 1**

SUNNYSIDE CORPORATION  
FOR INFORMATION: (847) 541-5700  
225 CARPENTER AVENUE  
WHEELING, ILLINOIS 60090  
EMERGENCY TELEPHONE (800) 424-9300 - SUNNYSIDE CORPORATION  
(800) 424-9300 - CHEM TREC  
Product Class: Surfactants  
Trade Name: Back To Nature Safer Deglosser  
Manufacturer’s Code: 688  
NPCA HMIS: HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0  

Product Appearance and Odor: Clear liquid; mild odor.

**SECTION 2 -- HAZARDOUS INGREDIENTS**

**OCCUPATIONAL EXPOSURE LIMITS**

<table>
<thead>
<tr>
<th>INGREDIENT</th>
<th>CAS #</th>
<th>WT. PERCENT</th>
<th>ACGIH TELV (TWA)</th>
<th>ACGIH STEL</th>
<th>OSHA PEL (TWA)</th>
<th>OSHA PEL (STEL)</th>
<th>VAPOR PRESSURE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Metasilicate</td>
<td>6834-92-0</td>
<td>&lt;2%</td>
<td>Not Est.</td>
<td>Not Est.</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**SECTION 3 -- EMERGENCY AND FIRST AID PROCEDURES**

Inhalation:  
Remove from exposure, and get medical attention.

Eye Contact:  
Immediately flush eyes with large amounts of water for at least 15 minutes, forcibly holding lids apart to insure complete irrigation of all eye and lid tissue. Washing eyes within one minute is essential to achieve maximum effectiveness. Seek medical attention immediately, preferably from an ophthalmologist.

Skin Contact:  
Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash contaminated clothing before reuse. Obtain medical attention if irritation persists. Discard non-rubber shoes.

Ingestion:  
Get medical attention as soon as possible. Never give anything by mouth to an unconscious person.

**SECTION 4 -- PHYSICAL DATA**

The following data represent approximate or typical values. They do not constitute product specifications.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Range</td>
<td>212° F (I.B.P.)</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Slower than ether</td>
</tr>
<tr>
<td>Weight Per Gallon</td>
<td>8.50 lbs.</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Heavier than air</td>
</tr>
<tr>
<td>% Volatile By Volume</td>
<td>Not determined</td>
</tr>
<tr>
<td>VOC</td>
<td>3 g/L</td>
</tr>
</tbody>
</table>

**SECTION 5 -- FIRE AND EXPLOSION DATA**

Flammability Classification: Non-flammable
Flash Point: Not applicable
Lower Explosive Limit: Not applicable
Extinguishing Media: Water spray, dry chemical, CO2, alcohol foam.
Unusual Fire and Explosion Hazards: Do not store or mix with strong oxidants.
Special Fire Fighting Procedures: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Use water spray to keep fire-exposed containers cool.
SECTION 6 -- HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: See Section 2.

EFFECTS OF OVEREXPOSURE

Eye Contact: Will cause tissue destruction and eye damage if not treated.

Skin Contact: May cause irritation and skin burns.

Ingestion: Causes severe irritation and possible tissue damage to mucous membranes of the mouth, throat, esophagus and stomach.

Inhalation: Vapors are unlikely due to physical properties.

Carcinogenicity: Components of this product have not been identified as carcinogens by NTP, IARC, or OSHA.

SECTION 7 -- REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Prolonged excessive heat may cause product decomposition.

Incompatibility (Materials to Avoid): This product is alkaline - avoid contact with acidic materials and strong oxidizing agents. Prolonged contact with metals such as aluminum, tin, lead and zinc may produce flammable hydrogen gas.

Hazardous Decomposition Products: Sulfur oxides.

Hazardous Polymerization: Will not occur.

SECTION 8 -- SPILL OR LEAK PROCEDURES

Steps to be taken in case material is spilled or released: Remove ignition sources, evacuate area, avoid breathing vapor or contact with liquid. Recover free liquid or stop leak if possible. Dike large spills and use absorbent material for small spills. Keep spilled material out of sewers, ditches and bodies of water.

Waste disposal method: Consult local, state and federal regulations before disposing of this material.

SECTION 9 -- SAFE HANDLING AND USE INFORMATION

Respiratory Protection: Not normally required, but if vapor concentration becomes high, use self-contained air mask.

Ventilation: Use adequate ventilation.

Protective Gloves: Chemically resistant gloves.

Eye Protection: Safety glasses should be worn.

Other Protective Equipment: Eye wash and safety shower in work area.

Handling and Storage Precautions: Do not store in aluminum container as flammable hydrogen gas can be generated. Do not use aluminum fittings or transfer lines. Avoid contact with acids.

SECTION 10 -- SPECIAL PRECAUTIONS

Dept. of Labor Storage Category: Non-flammable. Keep containers closed when not in use. Avoid eye contact. Avoid prolonged or repeated contact with skin. Wash skin with soap and water after contact.

Hygienic Practices: “Empty” containers contain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat, flame, sparks or other sources of ignition. They may explode and cause injury or death. Do not attempt to clean since residue is difficult to remove. “Empty” drums should be completely drained, properly bunged and promptly returned to supplier or disposed of in an environmentally safe manner and in accordance with governmental regulations.

Empty Container Warning:
### SECTION 11 -- ADDITIONAL INFORMATION

This product contains the following toxic chemical(s) which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

<table>
<thead>
<tr>
<th>TOXIC CHEMICAL</th>
<th>CAS #</th>
<th>% BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Applicable</td>
<td>Not Applicable</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

SARA Title III Hazard Categories:
- Immediate (Acute) Health
- Delayed (Chronic) Health
- Health

Common Names: Water based cleaner/degreaser

**TRANSPORTATION**

Not regulated by the U.S. D.O.T. as a hazardous material.