**SECTION 1 - PRODUCT IDENTIFICATION**

Company Name: Environmental Solutions International  
Address: 1261 N. Raddant Road, Batavia, IL 60510  
Product Name / ID#: Chomp Pro Algae & Mold Cleaner 53034  
Product Type: Stain Remover

**SECTION 2 - HAZARDOUS INGREDIENTS**

<table>
<thead>
<tr>
<th>Chemical Name/Common Name</th>
<th>Cas No.</th>
<th>Percent (optional)</th>
<th>TLV (Source)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Metasilicate</td>
<td>6834-92-0</td>
<td>&lt; 20%</td>
<td>NE</td>
</tr>
</tbody>
</table>

* Substances: X Contains no substances

**SECTION 3 - PHYSICAL DATA**

- Boiling Point (°F): > 212°F
- Specific Gravity (H₂O=1.0): 1.150 ± 0.005
- pH: 13.3 ± 0.5
- % VOC (ww): 0
- Solubility in Water: X Complete Insoluble
- Complete Insoluble
- Emulsifiable or (dispersible): Slight (or Partial)
- Evaporation Rate (vs H₂O): Unknown

**SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

- Flash Point: X None to boiling
- Flammable Limits: Upper NA Lower NA
- Extinguishing Media: NA
- Special Fighting Procedures: NA
- Unusual Fire Explosion Hazards: NA

**SECTION 5 - REACTIVE DATA**

- Stability: Stable
- Incompatibility: Acids; Nitro Carbons, Halo Carbons.
- Hazardous Decomposition Products: None

**SECTION 6 - HEALTH HAZARDS**

- TLV: X None Established
- Primary routes of Exposure: X Eyes X Skin X Oral X Inhalation
- Signs Symptoms of Over-exposure (Acute): Can cause burns to eyes and skin. Ingestion may cause pain in throat and gastro respiratory tract. Inhalation of mist may cause damage to upper respiratory tract with possible chemical pneumonia from severe exposure.
- Signs Symptoms of Over-exposure (Chronic): Unknown
- Medical Conditions Aggravated by Over-exposure: Unknown
- Carcinogen/Suspected Carcinogen Ingredients: None

**SECTION 7 - FIRST AID PROCEDURES**

- Eyes: Flush with water for 15 minutes. Call a physician.
- Skin: Wash with large quantity of water. Remove contaminated clothing.
- Ingestion: Drink plenty of water. Do NOT induce vomiting. Consult a physician at once.
- Inhalation: Remove to fresh air. If qualified, give oxygen or artificial respiration as necessary and/or seek medical help.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

- Respiratory Protection: None normally required.
- Ventilation requirements: X Local Exhaust X Mechanical
- To keep below any listed TLV's and/or for general good ventilation.
- Protective Gloves: Eye Protection
- Safety goggles
- Other Protective Clothing: Chemical apron, rubber boots as appropriate to usage to prevent skin contact.

**SECTION 9 - SPILL OR LEAK PROCEDURES**

- Steps to be Taken if Released or Spilled: Contain spill. Neutralize with weak acid solution. Flush with large quantity of water.

**SECTION 10 - STORAGE AND HANDLING INFORMATION**

- Waste Disposal Methods: Small diluted neutralized solutions may flush to sanitary sewer. Check all government regulations.
- Precautions to be Taken in handling and Storage: Store away from acids, reactive metals and organics. Keep out of reach of children. Wash thoroughly after handling.