MATERIAL SAFETY DATA SHEET

After Shock Chlorine Reducer

Identity (Trade name as used on label)

Manufacturer: Jack's Magic Products, Inc.
Address: 6950 112th Circle
Largo, FL 33773

Date Prepared: 6/1/99

Phone # (for information): 1-800-348-1656
Emergency Phone #: 1-800-424-9300 (international 703-527-3887)

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

<table>
<thead>
<tr>
<th>COMPONENTS - Chemical Name &amp; Common Name</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACHH TLV</th>
<th>OTHER LIMITS RECOMMENDED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contains: Sodium Thiosulfate</td>
<td>99</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Non-Hazardous Ingredients

TOTAL 100

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Specific Gravity (H₂ = 1)</td>
<td>1.667 - 1.73</td>
</tr>
<tr>
<td>Vapor Pressure (mm/Hg and Temperature)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>118 deg. F</td>
<td></td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>N/A</td>
</tr>
<tr>
<td>42 (hydrated) 33 (anhydrous)</td>
<td>N/A</td>
</tr>
<tr>
<td>Water Reactive</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance and Color</td>
<td>White translucent crystals. Odorless.</td>
</tr>
</tbody>
</table>

SECTION 3 - FIRE AND EXPLOSION DATA

<table>
<thead>
<tr>
<th>Extinguisher Media</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waterfog CO2, Foam, Dry Chemical</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Special Fire Fighting Procedures

Firefighters should wear self-contained breathing apparatus and full protective clothing. Use water spray to cool nearby containers and structures exposed to fire.

Unusual Fire and Explosion Hazards

Extinguish all nearby sources of ignition.
SECTION 4 – REACTIVITY HAZARD DATA

Stability
☑️ Stable
☐ Unstable

Conditions to Avoid
Open flame, welding arc, or high temperature source that may induce thermal decomposition.

Incompatibility (Materials to Avoid)
Oxidizing agents and inorganic acids.

Hazardous Decomposition Products
Carbon monoxide, carbon dioxide, oxides of sulfur.

Hazardous Polymerization
☑️ Will Not Occur
☐ May Occur

Conditions to Avoid
Open flame, welding arc, or high temperature source that may induce thermal decomposition.

SECTION 5 – HEALTH HAZARD DATA

Primary Routes of Entry
☐ Inhalation
☐ Skin Absorption
☐ Ingestion
☐ Not Hazardous

Carcinogen Listed In
☐ NTP
☐ IARC Monograph
☐ OSHA

Health Hazards

Acute: N/A
Chronic: N/A

Signs and Symptoms of Exposure
May cause eye irritation and burns. Skin contact and inhalation may cause irritation. Ingestion may cause irritation and vomiting.

Medical Conditions Generally Aggravated by Exposure
None known.

Emergency First Aid Procedures
See below.

Eye Contact
Immediately flush eyes with lots of running water for 15 min. lifting the upper and lower eyelids occasionally. Seek immediate medical attention.

Skin Contact
Wash with soap and water. See a physician if irritation occurs. Remove and wash clothing.

Inhalation
Remove to fresh air. Give artificial respiration if not breathing. Seek immediate medical attention if irritation occurs.

Ingestion
Induce vomiting immediately by giving two glasses of water and sticking finger down throat. Never give anything to an unconscious person. Call a physician.

SECTION 6 – CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)
None required for recommended use.

Protective Gloves
Rubber gloves should be used.

Eye Protection
Safety goggles should be used.

Ventilation To Be Used
☐ Local Exhaust
☐ Mechanical (general)
☐ Special
☒ Other (specify): General ventilation.

Other Protective Clothing and Equipment
N/A

Hygienic Work Practices
General hygienic work practices should be followed.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken if material is spilled or released
Eliminate ignition sources and wear protective equipment. Contain spill and recover free product. To clean up residue, flush sparingly with water. Avoid runoff to ground waters and sewers.

Water Disposal Methods
Dispose of in accordance with all applicable local, state and federal regulations.

Precautions to be taken in handling and storage
Keep heat, lights, fire and sparks away. Keep away from water or acid. When diluting, add product slowly to water with agitation. Heat is generated upon dilution with water.

Other Precautions and/or Special Hazards
Keep container closed when not in use. Store in a cool, dry place. Store away from oxidizers & keep away from children.