## MATERIAL SAFETY DATA SHEET

**The Sapphire Stuff®**

**Identity (Trade name as used on label)**

**Manufacturer**
Jack's Magic Products, Inc

**Address**
12435 73rd CT.

**Largo, FL 33773**

**Phone # (for information)**
(800) 348-1656

**Emergency Phone #**
(800) 255-3924

**Date Prepared**
5/ 2008

**Prepared By**

---

## 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>Propreitary Formulation</td>
<td>100</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Contains: &lt;1.5% (2-Phosphono-1,2,4-butanetricarboxylic acid)</td>
<td></td>
<td></td>
<td></td>
<td></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>&gt;212°F</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>N/A</td>
</tr>
<tr>
<td>Temperature</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>N/A</td>
</tr>
<tr>
<td>Water Reactive</td>
<td>N/A</td>
</tr>
<tr>
<td>Appearance and Color</td>
<td>Sapphire Blue Colored</td>
</tr>
</tbody>
</table>

---

## SECTION 3 – HAZARDS IDENTIFICATION

<table>
<thead>
<tr>
<th>Hazard</th>
<th>Health</th>
<th>Flammability</th>
<th>Reactivity</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMIS Hazard Code</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>NFPA Hazard Code</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

---

## SECTION 4 – FIRE AND EXPLOSION DATA

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point &amp; Method Used</td>
<td>Not Available</td>
</tr>
<tr>
<td>Auto Ignition Temperature</td>
<td>N/A</td>
</tr>
<tr>
<td>Flammability Limits in Air % by Volume</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Extinguisher Media**

Water fog, carbon dioxide, foam, dry chemical

**Special Fire Fighting Procedures**

Wear positive pressure self-contained breathing apparatus and full turnout gear.

**Unusual Fire and Explosion Hazards**

N/A
SECTION 5 - REACTIVITY HAZARD DATA

<table>
<thead>
<tr>
<th>Stability</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗ Stable</td>
<td></td>
</tr>
<tr>
<td>☐ Unstable</td>
<td></td>
</tr>
</tbody>
</table>

Incompatibility (Materials to Avoid)

- **Strong oxidizing agents**

Hazardous Decomposition Products

- **None known**

Hazardous Polymerization Conditions to Avoid

- Will Not Occur
- May Occur

SECTION 6 - HEALTH HAZARD DATA

<table>
<thead>
<tr>
<th>Primary Routes of Entry</th>
<th>Carcinogen Listed In</th>
</tr>
</thead>
<tbody>
<tr>
<td>✗ Inhalation</td>
<td>☐ NTP</td>
</tr>
<tr>
<td>✗ Ingestion</td>
<td>☐ IARC Monograph</td>
</tr>
<tr>
<td>☐ Skin Absorption</td>
<td>☑ Not Hazardous</td>
</tr>
</tbody>
</table>

Health Hazards

**Acute:** Corrosive to eyes and skin

**Chronic:** None known

Signs and Symptoms of Exposure

- Causes irritation to eyes and skin

Medical Conditions Generally Aggravated by Exposure

Emergency First Aid Procedures

- **Eye Contact**
  May cause burns. Flush with water for 15 minutes and seek medical attention.

- **Skin Contact**
  May cause burns. Flush with water for 15 minutes.

- **Inhalation**
  May cause irritation. Move to an area with fresh air.

- **Ingestion**
  May cause irritation. Do not induce vomiting; drink large amounts of water.

SECTION 7 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specific Type)

- Positive pressure self-contained breathing apparatus
- Protective Gloves
- Impervious
- Eye Protection
- Splash-proof goggles

Ventilation To Be Used

- ☑ Local Exhaust
- ☐ Mechanical (general)
- ☐ Special
- ☐ Other (specify):

SECTION 8 - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken of material is spilled or released

- Floor will become slippery. Use care. Wear splash-proof eye protection and impervious clothing.
- Contain spill with inert material (sand, earth, etc.) and transfer to separate containers for disposal.

Water Disposal Methods

N/A

Precautions to be taken in handling and storage

- Avoid contact with eyes and skin. Avoid contact with strong oxidizers. Empty containers retain vapor or product residue and can be dangerous. Keep out of reach of children.

Other Precautions and/or Special Hazards

- This product does not contain any reportable OSHA hazardous materials.