MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER’S IDENTITY

Product Name: Floor Conditioner and Neutralizer in Water Soluble Packets; Arsenal 31

Synonyms: HIL0083100; ST-796-HI

Company: Hillyard Industries
302 North Fourth Street
St. Joseph, Missouri 64502

Phone: 816-233-1321
Fax: 800-861-0252

Emergency Contact: CHEM-TEL, 800-255-3924

Abbreviation Key: N.A.=Not Applicable, N.D.=Not Determined

SECTION 2 – HAZARDOUS COMPONENTS / IDENTITY INFORMATION

<table>
<thead>
<tr>
<th>CHEMICAL IDENTITY</th>
<th>CAS NO.</th>
<th>HAZARD</th>
<th>TLV(ppm)</th>
<th>% (Optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Citric acid</td>
<td>77-92-9</td>
<td>Irritant</td>
<td></td>
<td>&gt;50%</td>
</tr>
<tr>
<td>Sodium carbonate</td>
<td>497-19-8</td>
<td>Irritant</td>
<td></td>
<td>10-20%</td>
</tr>
</tbody>
</table>

SARA Section 313 Title III Notification Required: No

SECTION 3 – PHYSICAL DATA

Appearance and Odor: White granules and crystals; Unscented

Solubility in water: Complete
Boiling Point: N.D.
Melting Point: 153°C

Vapor Pressure (mm Hg): N.D.
Vapor Density (Air=1): N.D.
Evaporation Rate (Water=0.3): N.D.
Specific Gravity: N.A.

Flash Point and Method: Non-combustible, >200°F

Flammable Limits

LEL: N.A.
UEL: N.A.

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Extinguishing Media: N.A.

Special Fire Fighting Procedures: Use full protective clothing and self-contained breathing apparatus.

Unusual Fire & Explosion Hazards: None

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable

Incompatible (Materials to Avoid): Strong acids and bases.

SECTION 6 – HEALTH HAZARD DATA/FIRST AID PROCEDURES

Health Hazards (Acute and Chronic): Mildly acidic; may cause burning to eyes and respiratory passages. Possible irritant to skin over prolonged periods of exposure.

Signs and Symptoms of Exposure: Irritation of exposed tissues, especially eyes, skin, throat, nasal cavities, and other mucous membranes.

Medical Conditions Aggravated by Exposure: N.D.

Carcinogenicity: IARC Monographs? Yes________ No X

NTP? Yes _______ No X__ OSHA Regulated? Yes _______ No X

NOTE TO PHYSICIAN: No specific antidote. Use supportive care. Treatment should be based on physician’s judgment in response to the patient’s reaction.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Ventilation: Local Exhaust: Recommended for control of dusts.
Mechanical: Recommended for control of dusts.

Skin Protection: Use neoprene, rubber, or other chemical resistant gloves.

Wear protective clothing to prevent repeated or prolonged contact.

Eye Protection: Avoid eye contact.

Respiratory Protection: In general, respirators are not needed if the product is used in a well-ventilated area

Other Precautions: Keep out of the reach of children.

SECTION 8 – OTHER REGULATORY INFORMATION

California Safe Drinking Water and Toxic Enforcement Act of 1986 – No chemicals listed by California are present at a level that poses a significant risk of causing cancer or reproductive toxicity.

CANADA REGULATORY INFORMATION -
WHMIS (Canada) Hazard Classification: Class D2B: Toxic Material
Transportation of Dangerous Goods Regulations: Not Regulated by TDGR

This MSDS data relates only to the material designated and does not relate to its use with any other material or process. The data is believed to be accurate. However, since use conditions vary and are outside our control, Hillyard Industries makes no warranties, expressed or implied, and assumes no liability for failure to follow directions and safety precautions.