Section 1: Chemical Product and Company Identification

- **Product Name:** Vinegar
- **Product Use:**
- **Company Name and Address:** Custom Chemical Corporation 2320 South Pine St. Spartanburg, SC 29302 PH-(864)595-8872 FAX-(864)595-8873

24 EMERGENCY PHONE NUMBER: 1-800-424-9300

Section 2: Hazards Identification

**Potential Acute Health Effects:**
- Eyes—Contact will cause irritation, pain, and reddening.
- Skin—Contact may cause severe skin irritation. May cause skin sensitivity
- Inhalation—This product can cause irritation to throat and lungs
- Ingestion—May cause gastrointestinal irritation with nausea, vomiting and diarrhea.

There are no medical conditions that are aggravated by overexposure.

Section 3: Hazardous Components—Identity and Exposure Limits

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS#</th>
<th>Percent</th>
<th>Exposure Limits</th>
<th>CL50/LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acetic Acid</td>
<td>64-19-7</td>
<td>6</td>
<td>ISHA TWA: 25 MG/ACGHI TWA: 20 mg/m3</td>
<td>ND</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>94</td>
<td>ND</td>
<td>ND</td>
</tr>
</tbody>
</table>

All other ingredients of this product are listed on the TSCA Inventory

Section 4: First Aid Measures

- **Eye Contact** - Flush immediately with plenty of water. Get medical attention if irritation occurs.
- **Skin Contact** - Wash off immediately. If irritation continues seek medical attention.
- **Inhalation** - Move to well ventilated area. Seek medical attention if irritation persists.
- **Ingestion** - Seek medical attention immediately.

Section 5: Fire Fighting Methods (Product is not combustible)

- **Flammability of the product** - None
- **Flash Point** - None
- **Combustion of the product** - None
- **Fire-fighting media and instructions**—Extinguish with water spray or carbon dioxide, dry chemical powder or foam.

Section 6: Accidental Release Measures

Personal Precautions - See section 8.
Environmental Precautions and clean-up methods - In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean dry containers for disposal by approved methods. Use water rinse for final clean-up.

Section 7: Handling and Storage

Handling—Avoid contact with skin and eyes. For Industrial Use Only.
Storage—Store in a cool dry place that is well ventilated. Protect from freezing. Keep Out of Reach of Children.

Section 8: Exposure Controls and Personal Protection

Engineering Controls—Always use in a well ventilated area.
Personal Protection: B-Gloves and Safety Glasses
- **Eyes:** Always wear safety glasses when using cleaning agent.
- **Hands:** Always wear rubber gloves when using cleaning agent.
- **Respiratory:** Use cleaning agents with adequate ventilation.
- **Feet:** No special requirements.
- **Body:** No special requirements.

Section 9: Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
<td>212°F</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.00</td>
</tr>
<tr>
<td>Melting Point</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>N/A</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>Greater than 1.0</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Complete</td>
</tr>
<tr>
<td>Complete/Evaporation Rate</td>
<td>Greater than 1</td>
</tr>
<tr>
<td>V.O.C.</td>
<td>.29</td>
</tr>
<tr>
<td>pH</td>
<td>2.4</td>
</tr>
<tr>
<td>Appearance</td>
<td>Colorless with Vinegar Odor</td>
</tr>
</tbody>
</table>

Section 10: Stability and Reactivity

Stability and Reactivity: Product is stable. Toxic levels of sulfur dioxide, carbon dioxide will occur if mixed with bleach.
Conditions of instability: None
Incompatibility with various substances: None
Products hazardous polymerization: None

Section 11: Toxicological Information

**Acute Toxicity:** ORAL estimated greater than 5000 mg/kg(rat)

Section 12: Ecological Information

Not Available

Section 13: Disposal Considerations

Waste Information: No special precautions.

Section 14: Transportation Information

DOT Classification: Not Regulated/Class 55

Section 15: Regulatory Information

US Regulations: This product is not regulated to reporting requirements under prop. 65.

Section 16: Other Information

This SDS sheet is not a warranty. All liability is beyond the seller’s/supplier’s control. User is responsible for the use, handling, and storage of this product must comply with all Federal and State Laws and regulations.