Section 1: Chemical Product and Company Identification

- **Product Name:** Orange-Al
- **Product Use:** Orange-Al is an industrial parts cleaner and solvent.
- **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. Prolonged exposure could cause blindness.
- **Skin:** Prolonged contact may cause dryness and or mild irritation.
- **Inhalation:** No usually an irritant, but always use in a well ventilated area.
- **Ingestion:** If more than a mouthful is swallowed, abdominal discomfort, nausea, and diarrhea may occur. Keep this product out of reach of children and pets.

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>Orange Terpenes</td>
<td>68647-72-3</td>
<td>72-3</td>
<td>Not a hazardous mixture as defined in 29 CFR</td>
<td></td>
</tr>
<tr>
<td>Methyl Ester</td>
<td>67784-80-9</td>
<td>3%</td>
<td>Not a hazardous mixture as defined in 29 CFR</td>
<td></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:** Yes
- **Flash Point:** 108 F
- **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. Store—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

- **Boiling Point:** 300°F
- **Specific Gravity:** 0.8 - 0.82
- **Melting Point:** N/A
- **Vapor Pressure:** N/A
- **Vapor Density:** Greater than 1.0
- **Solubility in Water:** Insoluble
- **Evaporation Rate:** Greater than 1
- **V.O.C.:** .29
- **pH:** N/A
- **Appearance:** Clear to hazy amber with solvent odor

Section 10: Stability and Reactivity

**Stability and Reactivity:** Product is stable.

**Conditions of Instability:** Avoid High Heat

**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.