1. Product and Company Identification

Product Code: 510053-1  
Product Name: Citra Solv Multi-Purpose Cleaner VO  
Company Name: Citra Solv LLC  
Company Address: 188 Shadow Lake Road  
Ridgefield, CT 06877  
Emergency Contact: Chemtel  
Phone Number: 1 (203)778-0881  
1 (800)255-3924

2. Hazards Identification

GHS Signal Word: None
GHS Hazard Phrases: Not a hazardous substance or mixture.
GHS Precaution Phrases: Keep out of reach of children.  
Read label before use.  
Wash hands thoroughly after handling.
GHS Response Phrases: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for 15 minutes. Get medical advice/attention.  
IF ON SKIN: Wash any sensitive areas. If skin irritation occurs, get medical advice/attention.  
IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice/attention.

GHS Storage and Disposal Phrases: Dispose of contents/container in accordance to local, state and federal regulations.

Potential Health Effects (Acute and Chronic): No data available.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>8008-57-9</td>
<td>Oils, orange, sweet</td>
<td>&lt; 0.5 %</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Skin Contact: Flush thoroughly with fresh, tepid water for 15 minutes. Discard contaminated clothing and footwear or wash before reuse. If skin irritation occurs: Get medical advice/attention.

In Case of Eye Contact: Immediately flush eyes with large amounts of fresh, tepid water for at least 15 minutes.  
Hold eyelids open to ensure complete irrigation of eye and lid tissues. Tilt head to the side and irrigate the eye from the bridge of the nose to the outside of the face. Keep run-off from entering the other eye, mouth or ear. Washing eye within the first few seconds is essential to achieve maximum effectiveness. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

In Case of Ingestion: Do not induce vomiting. Rinse mouth with fresh, Tepid water, than immediately drink 4-8 oz. or milk or water. Never give anything by mouth to an unconscious person. If vomiting occurs, keep airways open. Keep head lower than hips to prevent aspiration into the lungs. Get medical advice/attention.
5. Fire Fighting Measures

Flash Pt: No data.
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Pt: No data.
Suitable Extinguishing Media: Dry chemical, CO2, alcohol-resistant foam or water spray.
Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.
Flammable Properties and Hazards: No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: Rubber or neoprene gloves, Safety glasses.
Steps To Be Taken In Case Material Is Released Or Spilled: Absorb spill with inert material (e.g. dry sand or earth), and dispose of in accordance with applicable regulations.

7. Handling and Storage

Precautions To Be Taken in Handling: Avoid contact with eyes.
Precautions To Be Taken in Storing: Keep from freezing.

8. Exposure Controls/Personal Protection

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Partial Chemical Name</th>
<th>OSHA TWA</th>
<th>ACGIH TWA</th>
<th>Other Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>8008-57-9</td>
<td>Oils, orange, sweet</td>
<td>No data.</td>
<td>No data.</td>
<td>No data.</td>
</tr>
</tbody>
</table>

Respiratory Equipment (Specify Type): A respirator is not needed under normal and intended conditions of product use.
Eye Protection: As needed.
Protective Gloves: As needed.
Other Protective Clothing: As needed.
Engineering Controls (Ventilation etc.): Handle in accordance with good industrial hygiene and safety practice. In a well ventilated area. Wash hands before breaks and at the end of workday.
### 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical States</td>
<td>Gas [ ] Liquid [ X ] Solid</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Clear Slight Yellow Tinge Liquid Odor: Valencia Orange Fragrance.</td>
</tr>
<tr>
<td>Melting Point</td>
<td>No data</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>No data</td>
</tr>
<tr>
<td>Flash Pt</td>
<td>No data</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive Limits</td>
<td>LEL: No data, UEL: No data</td>
</tr>
<tr>
<td>Vapor Pressure (vs. Air or mm Hg)</td>
<td>No data</td>
</tr>
<tr>
<td>Vapor Density (vs. Air = 1)</td>
<td>No data</td>
</tr>
<tr>
<td>Specific Gravity (Water = 1)</td>
<td>1.000 - 1.010</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>100</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>No data</td>
</tr>
<tr>
<td>Autoignition Pt</td>
<td>No data</td>
</tr>
<tr>
<td>pH</td>
<td>7.0 - 9.0</td>
</tr>
</tbody>
</table>

### 10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stability</td>
<td>Unstable [ ] Stable [ X ]</td>
</tr>
<tr>
<td>Conditions To Avoid - Instability</td>
<td>Avoid handling conditions which may allow for leaks and spills of this material.</td>
</tr>
<tr>
<td>Incompatibility - Materials To Avoid</td>
<td>No data available</td>
</tr>
<tr>
<td>Hazardous Decomposition or Byproducts</td>
<td>No data available</td>
</tr>
<tr>
<td>Possibility of Hazardous Reactions</td>
<td>Will occur [ ] Will not occur [ X ]</td>
</tr>
<tr>
<td>Conditions To Avoid - Hazardous Reactions</td>
<td>No data available</td>
</tr>
</tbody>
</table>

### 11. Toxicological Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Toxicological Information</td>
<td>Inhalation, Eye contact, Skin contact, Ingestion</td>
</tr>
<tr>
<td>Irritation or Corrosion</td>
<td>Eyes: May causes eye irritation.</td>
</tr>
<tr>
<td></td>
<td>Skin: May causes skin irritation.</td>
</tr>
<tr>
<td></td>
<td>Ingestion: No known effects.</td>
</tr>
<tr>
<td></td>
<td>Inhalation: No known effects.</td>
</tr>
<tr>
<td>Symptoms related to Toxicological Characteristics</td>
<td>Eyes: Redness, pain, irritation.</td>
</tr>
<tr>
<td></td>
<td>Skin: Redness, pain, irritation.</td>
</tr>
<tr>
<td></td>
<td>Ingestion: No symptoms known.</td>
</tr>
<tr>
<td></td>
<td>Inhalation: No symptoms known.</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>NTP? No IARC Monographs? No OSHA Regulated? No</td>
</tr>
</tbody>
</table>
12. Ecological Information

General Ecological Information: This product has no known ecotoxicological effects.

13. Disposal Considerations

Waste Disposal Method: Dispose of contents/container in accordance to local, state and federal regulations.

14. Transport Information

LAND TRANSPORT (US DOT):
- DOT Proper Shipping Name: Compound Cleaning, Not Regulated.
- DOT Hazard Class:
- UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

<table>
<thead>
<tr>
<th>CAS #</th>
<th>Hazardous Components (Chemical Name)</th>
<th>S. 302 (EHS)</th>
<th>S. 304 RQ</th>
<th>S. 313 (TRI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>8008-57-9</td>
<td>Oils, orange, sweet</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

16. Other Information

Revision Date: 06/16/2015

Hazard Rating System:

- HEALTH: 1
- FLAMMABILITY: 0
- PHYSICAL: 0
- PPE: B

HMIS:

Additional Information About This Product: Company's Disclaimer: While CitraSolv believes this statement set forth herein are accurate as of the date hereof, CitraSolv makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data is offered solely for your consideration, investigation and verification.