1. Identification:

Product Identity: Mastery DL RTU
Recommended Use: Citrus Solvent Degreaser
Producer / Distributor
Multi-Clean
600 Cardigan Road
Shoreview, MN 55126
Telephone Number for Information: 651-481-1900
Emergency Telephone Number: 800-255-3924

2. Hazard Identification:

Classification:
- Health Class
  - Mild Skin Irritation Category 3
  - Eye Irritation Category 2
  - Reproductive Toxicity Category 2
  - Skin Sensitizer
- Physical Class
- Environment Class

Label
Symbols

Signal Word
Warning

Hazard Statements:
- Causes mild skin irritation.
- Causes eye irritation.
- Suspected of damaging fertility or the unborn child.
- May cause an allergic skin reaction.

Precautionary Statements:
- Wash hands thoroughly after handling.
- Obtain special instructions before use.
- Do not handle until all safety precautions have been read and understood.
- Wear protective gloves/face protection.
- Avoid breathing dust/vapors.
- Contaminated work clothing should not be allowed out of the workplace.
- If skin irritation occurs: Get medical attention.
- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- If eye irritation persists: Get medical attention.
- IF EXPOSED OR CONCERNED: Get medical attention.
- IF ON SKIN: Wash with plenty of water.
- Take off contaminated clothing and wash before reuse.
- Store locked up.
- Dispose of container in accordance with local regulations.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Percent by Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>d-Limonene</td>
<td>5989-27-5</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60 - 100</td>
</tr>
</tbody>
</table>

4. First-Aid Measures:

Ingestion:
- If Swallowed: Drink two or more glasses of water and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact:
- Flush eyes with running water for at least 15 minutes. Obtain medical attention.

Skin Contact:
- Wash with soap and water and flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.

Inhalation:
- Move to fresh air.

5. Fire Fighting Measures:

Suitable Extinguishing Media:
- Foam - CO2 - Dry Chemical

Special Fire Fighting Procedures:
- Not Applicable

Unusual Fire and Explosion Hazards:
- None are known
6. Accidental Release Measures:
Dike and contain spill with inert material (sand, earth, etc.). Collect spill with a mop, absorbent material (example: floor-dry) or vacuum. Thoroughly rinse affected area with water.

7. Handling and Storage:
Handling: Keep from freezing. Keep out of reach of children. Contact Lenses should not be worn.
Storage: Normal care for storage.

8. Exposure Controls / Personal Protection:

<table>
<thead>
<tr>
<th>Exposure Limits:</th>
<th>CAS Number</th>
<th>Osha PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ingredients:</td>
<td>XXXX</td>
<td>XXX</td>
<td>XXX</td>
</tr>
</tbody>
</table>

Exposure Controls:
- **Engineering Controls:** Ventilate to maintain vapor levels below exposure limits.

Personal Protective Equipment:
- **Eye Protection:** Approved Safety Goggles or Glasses
- **Skin Protection:** Chemical Resistant Rubber Gloves
- **Respiratory Protection:** An NIOSH/MSHA approved organic vapor respirator should be used in areas where ventilation is insufficient to maintain a satisfactory vapor level.

9. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical State:</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Appearance:</strong></td>
<td>Amber</td>
</tr>
<tr>
<td><strong>Odor:</strong></td>
<td>Citrus</td>
</tr>
<tr>
<td><strong>Solubility:</strong></td>
<td>Complete</td>
</tr>
<tr>
<td><strong>Evaporation Rate:</strong></td>
<td>NA</td>
</tr>
<tr>
<td><strong>Vapor Pressure:</strong></td>
<td>NA</td>
</tr>
<tr>
<td><strong>Vapor Density:</strong></td>
<td>&gt; 1</td>
</tr>
<tr>
<td><strong>pH:</strong></td>
<td>8 - 9</td>
</tr>
<tr>
<td><strong>Specific Gravity:</strong></td>
<td>0.891</td>
</tr>
<tr>
<td><strong>Flash Point:</strong></td>
<td>120°F (49°C) Tcc</td>
</tr>
<tr>
<td><strong>Boiling Point:</strong></td>
<td>349°F (176°C)</td>
</tr>
<tr>
<td><strong>%volatile:</strong></td>
<td>&gt; 80%</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity:

- **Chemical Stability:** Stable
- **Possibility of Hazardous Reactions:** None are known
- **Incompatibility (Materials to Avoid):** Strong Oxidizing Agents
- **Hazardous Decomposition or By-products:** None
- **Hazardous Polymerization:** Will not Occur
- **Conditions to Avoid:** None are known

11. Toxicological Information:

- **Signs and Symptoms of Overexposure:** Causes irritation on contact
- **Acute Effects:**
  - **Eye Contact:** Severe Eye damage can result from direct contact.
  - **Skin Contact:** Causes irritation on contact
  - **Inhalation:** May cause irritation to mucous membranes and cause nausea
  - **Ingestion:** Harmful if swallowed
- **Target Organ Effects:** Suspected of damaging fertility or the unborn child.
- **Chronic Effects:** Repeated Exposure may cause sensitization
- **Acute Toxicity Values:**
  - Oral LD₅₀ = 300 - 2000 mg/kg
  - Dermal LD₅₀ = 1000 - 2000 mg/kg
  - Inhalation (Vapor) LC₅₀ = 10 - 20 mg/l

12. Ecological Information:

- **Persistence and Degradability:** Not Available
- **Bio Accumulative Potential:** Not Available
- **Mobility in Soil:** Not Available
- **Aquatic Toxicity:** Not Available

13. Disposal Considerations:

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.
14. **Transportation Information:**

   UN Number: UN1993  
   Shipping Name: Flammable liquid N.O.S. (Terpene)  
   Transport Hazard Class: 3  
   Packing Group: III  
   Marine Pollutant: NO

15. **Regulatory Information:**

   - TSCA Status: All ingredients listed  
   - Clean Water Act: None of the chemicals in this product are listed under the CWA  
   - Clean Air Act: None of the chemicals in this product are listed under the CAA  
   - CERCLA Reportable Quantity: None  
   - SARA Title III Information:  
     - Section 302 Extremely Hazardous Chemicals: None Listed  
     - Section 311 / 312 Hazard Category: Immediate Health, Chronic Health  
     - Section 313 Toxic Chemicals: None Listed  
   - State Regulations: None  
   - International Regulations: WHMIS Controlled Product Hazard Class: D2B, B3

16. **Other Information:**

   - Prepared By: Eric Scholl  
   - Telephone Number: 651-481-1900  
   - Revision Date: 7/28/2015  
   - Supersedes: 6/7/2013

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