1. Identification:
   Product Identity: **Bio-Shine**
   Recommended Use: General Purpose Cleaner Based on Renewable Resources
   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
     Product Classified as Non-Hazardous
   - Physical Class
   - Environment Class
   Label
   - Signal Word
   - Hazard Statements:
     Product Classified as Non-Hazardous
   - Precautionary Statements:
     Keep out of reach of children.
     Read Label before use.
     Dispose of contents/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>Plant Derived Surfactants</td>
<td>Proprietary</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60 - 100</td>
</tr>
<tr>
<td>Fragrance</td>
<td>Proprietary</td>
<td>&lt; 1</td>
</tr>
<tr>
<td>Bacterial Cultures</td>
<td>Proprietary</td>
<td>1 - 5</td>
</tr>
</tbody>
</table>

4. First-Aid Measures:
   **Ingestion:** If Swallowed: Drink water in large amounts 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. If irritation persists, obtain medical attention.
   **Skin Contact:** Flush thoroughly with cool water. Remove and wash contaminated clothing before reuse.
   **Inhalation:** Move to fresh air.

5. Fire Fighting Measures:
   - Suitable Extinguishing Media: Not Applicable
   - 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.
   **Storage:** Normal care for storage.
8. **Exposure Controls / Personal Protection:**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS Number</th>
<th>Osha PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Plant Derived Surfactants</td>
<td>Proprietary</td>
<td>10 mg/M3</td>
<td>10 mg/M3</td>
</tr>
</tbody>
</table>

**Engineering Controls:** Normal good ventilation is sufficient

**Personal Protective Equipment:**

- **Eye Protection:** Approved Safety Goggles or Glasses
- **Skin Protection:** Chemical Resistant Rubber Gloves
- **Respiratory Protection:** Not Required

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>Clear</td>
</tr>
<tr>
<td><strong>Odor</strong></td>
<td>Tropical 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 (MM HG)</strong></td>
<td>NA</td>
</tr>
<tr>
<td><strong>Vapor Density (Air = 1)</strong></td>
<td>NA</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>6.5 - 8</td>
</tr>
<tr>
<td><strong>Specific Gravity (H2O = 1)</strong></td>
<td>1.007</td>
</tr>
<tr>
<td><strong>Flammability</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Flash Point</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Boiling Point</strong></td>
<td>~195°F (90°C)</td>
</tr>
<tr>
<td><strong>%volatile</strong></td>
<td>&gt; 90%</td>
</tr>
</tbody>
</table>

10. **Stability and Reactivity:**

- **Chemical Stability:** Stable
- **Possibility of Hazardous Reactions:** None are known
- **Incompatibility (Materials to Avoid):** None are known
- **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:** May cause irritation on direct contact
- **Acute Effects:**
  - **Eye Contact:** May cause irritation on contact
  - **Skin Contact:** May cause irritation on prolonged or repeated contact
  - **Inhalation:** None Known
  - **Ingestion:** May be harmful if swallowed
- **Target Organ Effects:** None Known
- **Chronic Effects:** None Known
- **Acute Toxicity Values:**
  - Oral LD \(_{50}\) = > 5000 mg/kg
  - Dermal LD \(_{50}\) = > 5000 mg/kg
  - Inhalation (Vapor) LC \(_{50}\) = Vapors Considered Non

12. **Ecological Information:**

- **Persistence and Degradability:** Product is Readily Biodegradable
- **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:** None
- **Shipping Name:** Cleaning Compound, Liquid
- **Transport Hazard Class:** None
- **Packing Group:** None
- **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: None
     - Section 313 Toxic Chemicals: None Listed
   - **State Regulations:** None
   - **International Regulations:** None

16. **Other Information:**
   - **Prepared By:** Ron Camp
   - **Telephone Number:** 651-481-1900
   - **Revision Date:** 6/7/2013
   - **Supersedes:** 4/1/2012

The information contained herein is based on data considered accurate; however, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the product.

<table>
<thead>
<tr>
<th>Health</th>
<th>0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Physical hazards</td>
<td>0</td>
</tr>
</tbody>
</table>