1. Identification
   Product Identity: Microcide TB
   Recommended Use: Disinfectant Cleaner
   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
   Skin Corrosion Category 1
   Serious Eye Damage Category 1
   Specific Target Organ Toxicity Category 2
   Physical Class
   Environment Class

   Label
   Symbols

   Signal Word  Danger

   Hazard Statements:
   Causes severe skin burns and eye damage.
   May cause damage to organs (liver, kidneys).

   Precautionary Statements:
   Do not breathe dusts or mists.
   Wash hands thoroughly after handling.
   Wear protective clothing/eye protection.
   Do not handle until all safety precautions have been read and understood.
   Do not eat, drink, or smoke when using this product.
   IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
   IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.
   IF INHALED: Remove person to fresh air and keep comfortable for breathing.
   IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
   IF exposed or concerned: Get medical attention.
   Store locked up.
   Dispose of contents in accordance with local regulations.

3. Composition/Information on Ingredients
   Ingredient  CAS Number  Percent by Weight
   Tetra sodium EDTA Tetrahydrate  64-02-8  1 - 5
   Diethylene Glycol Butyl Ether  112-34-5  5 - 10
   Water  7732-18-5  60 - 100

4. First-Aid Measures:
   Ingestion: If Swallowed: Drink several glasses of water and call a physician immediately. Avoid alcohol. 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 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:** Do not breath spray mist. Keep out of reach of children. Do not reuse empty container
   - **Storage:** Store only in original containers. Do not contaminate food or water by storage or disposal.

8. **Exposure Controls / Personal Protection:**
   - **Exposure Limits**
     - **Ingredients:** None Listed
   - **CAS Number**
     - XXX
   - **Osha PEL**
     - XXX
   - **ACGIH TLV**
     - XXX
   - **Exposure 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:** Not required, Dust/Mist Mask recommended if working in heavy cleaner mists or spray.

9. **Physical and Chemical Properties:**
   - **Physical State:** Liquid
   - **Appearance:** Clear
   - **Odor:** Fresh Citrus
   - **Solubility:** Complete
   - **Evaporation Rate:** NA
   - **Vapor Pressure (MM HG):** NA
   - **Vapor Density (Air = 1):** NA

10. **Stability and Reactivity:**
    - **Chemical Stability:** Stable
    - **Possibility of Hazardous Reactions:** None are known
    - **Incompatibility (Materials to Avoid):** Other Cleaners or Deodorants
    - **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 severe skin burns and eye damage.
    - **Acute Effects**
      - **Eye Contact:** Severe Eye damage can result from direct contact.
      - **Skin Contact:** Causes severe skin burns
      - **Inhalation:** May be harmful with overexposure
      - **Ingestion:** May be harmful if swallowed
    - **Target Organ Effects:** Skin, Eyes, Liver, Kidneys, Mucous Membranes
    - **Chronic Effects:** May cause damage to organs (liver, kidneys).
    - **Acute Toxicity Values**
      - **Oral LD sub 50:** > 5000 mg/kg
      - **Dermal LD sub 50:** > 5000 mg/kg
      - **Inhalation (Vapor) LC sub 50:** > 50 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:**
    - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional office for guidance.
14. **Transportation Information:**
   - UN Number: UN1903
   - Shipping Name: Disinfectant, Liquid, Corrosive, N.O.S. (Quaternary Ammonium)
   - Limited Quantity for 1 G container or less.
   - Transport Hazard Class: 8
   - 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: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5)) is listed as a hazardous air pollutant (HAP)
   - CERCLA Reportable Quantity: None
   - Section 302 Extremely Hazardous Chemicals: None Listed
   - Section 311 / 312 Hazard Category: Immediate Health, Chronic Health
   - Section 313 Toxic Chemicals: Glycol Ethers (Diethylene Glycol Butyl Ether(112-34-5))
   - State Regulations: None
   - International Regulations: WHMIS Controlled Product Hazard Class: D2B

**California Cleaning Product Right to Know Act of 2017 (SB 258)**

<table>
<thead>
<tr>
<th>Raw Material</th>
<th>CAS No</th>
<th>Function</th>
<th>List</th>
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<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>Diluent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Diethylene Glycol Butyl Ether</td>
<td>112-34-5</td>
<td>Solvent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>ethylenediamine tetraacetate</td>
<td>64-02-8</td>
<td>Acid</td>
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<tr>
<td>Ethoxylated Alcohol</td>
<td>34398-01-1</td>
<td>Surfactant</td>
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<tr>
<td>Quaternary Ammonium Compound</td>
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<td>Detergent</td>
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<tr>
<td>Sodium Metasilicate</td>
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<td>Builder</td>
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<tr>
<td>Fragrance Ingredient</td>
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<tr>
<td>Colorant</td>
<td>Withheld</td>
<td>Dye</td>
<td>Not Applicable</td>
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</tbody>
</table>

16. **Other Information:**
   - Prepared By: Jeremy Waldner
   - Telephone Number: 651-481-1900
   - Revision Date: 1/1/2020
   - Supersedes: 11/29/2018
   - This SDS applies to the following Part Numbers
     - 910248
     - 910245
     - 910247

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