1. Identification
   Product Identity: X-Ray
   Recommended Use: Water-based Hydrogen Peroxide 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 Irritation Category 2
   Eye Irritant Category 2
   Physical Class
   Environment Class
   Label
   Symbols
   Signal Word Warning
   Hazard Statements:
   Causes skin and eye irritation.
   Precautionary Statements:
   Wash hands thoroughly after handling.
   Wear protective gloves/eye protection/face protection.
   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 ON SKIN: Wash with plenty of water.
   If skin irritation occurs: Get medical attention.
   Take off contaminated clothing and wash before reuse.

3. Composition/Information on Ingredients
   Ingredient  | CAS Number  | Percent by Weight
   Hydrogen Peroxide  | 7722-84-1  | < 1
   Biodegradable Surfactant  | Proprietary | < 1
   Water  | 7732-18-5  | 60 - 100

4. First-Aid Measures:
   Ingestion: If Swallowed: If a person can swallow, give several glasses of water. Do not induce vomiting. Obtain immediate medical attention.
   Eye Contact: Flush eyes with running water for at least 15 minutes. Obtain immediate medical attention.
   Skin Contact: Flush with cool water. Remove and wash contaminated clothing before reuse.
   Inhalation: Remove to fresh air. If irritation persists, get medical attention.

5. Fire Fighting Measures:
   Suitable Extinguishing Media: Water - CO2 - Dry Chemical
   Special Fire Fighting Procedures: Not Applicable
   Unusual Fire and Explosion Hazards: Not Applicable

6. Accidental Release Measures:
   Dike and contain spill with inert material (sand, earth, etc.). Do not use combustible absorbents. Thoroughly rinse affected area with water.

7. Handling and Storage:
   Handling: Keep from freezing. Keep out of reach of children.
   Storage: Do not store near strong reducing agents or heat.
8. Exposure Controls / Personal Protection:

Exposure Limits

Ingredients | CAS Number | Osha PEL | ACGIH TLV
---|---|---|---
Hydrogen Peroxide | 7722-84-1 | 1 ppm | 1 ppm
Biodegradable Surfactant

Exposure Controls

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, Avoid breathing spray mist

9. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Light Orange</td>
</tr>
<tr>
<td>Odor</td>
<td>Citrus</td>
</tr>
<tr>
<td>Solubility</td>
<td>Complete</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>NA</td>
</tr>
<tr>
<td>Vapor Pressure (MM HG)</td>
<td>NA</td>
</tr>
<tr>
<td>Vapor Density (Air = 1)</td>
<td>&gt; 1</td>
</tr>
<tr>
<td>pH</td>
<td>3 - 4</td>
</tr>
<tr>
<td>Specific Gravity (H2O = 1)</td>
<td>1</td>
</tr>
<tr>
<td>Flammability</td>
<td>None</td>
</tr>
<tr>
<td>Flash Point</td>
<td>None</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>&gt; 212° F (100°C)</td>
</tr>
<tr>
<td>%volatile</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): Strong reducing agents, Strong Alkalies, Sunlight
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: Irritant, May cause moderate eye damage
Skin Contact: Causes irritation on contact. Skin may turn white temporarily.
Inhalation: None Known
Ingestion: Irritating to the mouth and throat, may cause upset stomach
Target Organ Effects: None Known
Chronic Effects: None Known

Acute Toxicity Values:

- Oral LD<sub>50</sub> > 5000 mg/kg
- Dermal LD<sub>50</sub> > 5000 mg/kg
- Inhalation (Vapor) LC<sub>50</sub> Vapors Considered Non-Toxic

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: 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: Immediate Health
      Section 313 Toxic Chemicals: None Listed
   State Regulations: None
   International Regulations: None

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>
</tr>
</thead>
<tbody>
<tr>
<td>Deionized Water</td>
<td>7732-18-5</td>
<td>Diluent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Hydrogen Peroxide</td>
<td>7722-84-1</td>
<td>Oxidizer</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Alcohol Ethoxylate</td>
<td>68551-12-2</td>
<td>Detergent</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Fragrance Ingredient</td>
<td>Not Available</td>
<td>Fragrance</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Citric Acid</td>
<td>77-92-9</td>
<td>Buffer</td>
<td>Not Applicable</td>
</tr>
<tr>
<td>Colorant</td>
<td>Withheld</td>
<td>Dye</td>
<td>Not Applicable</td>
</tr>
</tbody>
</table>

16. Other Information:
   Prepared By: Jeremy Waldner
   Telephone Number: 651-481-1900
   Revision Date: 1/1/2020
   Supersedes: 6/7/2013
   This SDS applies to the following Part Numbers
   902388
   902383
   902385
   902387

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