1. Product and Company Identification

Product Code: 278
Product Name: Oxi-Zap
Trade Name: SP #278
Company Name: Servpro Professional Cleaning Products, LLC.
801 Industrial Blvd.
Gallatin, TN 37066
(800)535-5053

Emergency Contact: Infotrac

2. Hazards Identification

Oxidizing Liquids, Category 3
Acute Toxicity: Oral, Category 4
Skin Corrosion/Irritation, Category 1A
Acute Toxicity: Inhalation, Category 4

GHS Signal Word: Danger
GHS Hazard Phrases:
- H272 - May intensify fire; oxidizer.
- H302 - Harmful if swallowed.
- H314 - Causes severe skin burns and eye damage.
- H332 - Harmful if inhaled.

GHS Precautionary Phrases:
- P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
- P220 - Keep away from combustible materials.
- P221 - Take any precaution to avoid mixing with combustibles...
- P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.
- P264 - Wash hands thoroughly after handling.
- P270 - Do not eat, drink or smoke when using this product.
- P271 - Use only outdoors or in a well-ventilated area.
- P280 - Wear protective gloves/protective clothing/eye protection/face protection.

GHS Response Phrases:
- P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 - Immediately call a POISON CENTER or doctor/physician.
- P321 - Specific treatment see ... on this label.
- P330 - Rinse mouth.
- P363 - Wash contaminated clothing before reuse.

GHS Storage and Disposal Phrases:
- P405 - Store locked up.
- P501 - Dispose of contents/container to ...
Inhalation: Material may be irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.

Skin Contact: May cause skin irritation.

Eye Contact: Skin Absorption: May be harmful if absorbed through the skin.

Ingestion: Causes severe eye irritation.

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>7722-84-1</td>
<td>Hydrogen peroxide</td>
<td>&lt;=4.0 %</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

In Case of Skin Contact: In case of contact, immediately wash skin with soap and copious amounts of water.

In Case of Eye Contact: In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

In Case of Ingestion: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Signs and Symptoms Of Exposure: To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

5. Fire Fighting Measures

Flash Pt: Method Used: Estimate

Explosive Limits: LEL: UEL:

Autoignition Pt: Suitable Extinguishing Media: Suitable: Water spray.

Fire Fighting Instructions: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Specific Hazard(s):

6. Accidental Release Measures

Steps To Be Taken In Case Material Is Released Or Spilled: PROCEDURE TO BE FOLLOWED IN CASE OF LEAK OR SPILL. Evacuate area. PROCEDURE(S) OF PERSONAL PRECAUTION(S)

Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves.

Methods for cleaning up.

Absorb on sand or vermiculite and place in closed containers for disposal.

7. Handling and Storage

Precautions To Be Taken in Handling: User Exposure: Do not breathe vapor. Avoid contact with eyes, skin, and clothing.

Precautions To Be Taken in Storing: Suitable: Keep tightly closed.
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>7722-84-1</td>
<td>Hydrogen peroxide</td>
<td>PEL: 1 ppm</td>
<td>TLV: 1 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Respiratory Equipment (Specify Type):
Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator.

Eye Protection:
Chemical safety goggles.

Protective Gloves:

Other Protective Clothing:

Engineering Controls (Ventilation etc.):
Safety shower and eye bath. Mechanical exhaust required.

Work/Hygienic/Maintenance Practices:
Wash thoroughly after handling.

9. Physical and Chemical Properties

Physical States:

<table>
<thead>
<tr>
<th>Gas</th>
<th>Liquid</th>
<th>Solid</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Appearance and Odor:
Colorless and pungent odor.

pH:

Melting Point:

Boiling Point:

Flash Pt:
Method Used: Estimate

Evaporation Rate:

Flammability (solid, gas):

Explosive Limits:
LEL: ?
UEL: ?

Vapor Pressure (vs. Air or mm Hg):

Vapor Density (vs. Air = 1):

Specific Gravity (Water = 1):
Density: 1.11 g/cm³

Solubility in Water:
Octanol/Water Partition Coefficient:
Autoignition Pt:
Decomposition Temperature:
Viscosity:

10. Stability and Reactivity

Stability: Unstable [   ] Stable [ X ]
Conditions To Avoid - High temperatures.
Instability:
Hazardous Decomposition or Byproducts:
Possibility of Hazardous Reactions: Will occur [   ] Will not occur [ X ]
Conditions To Avoid - Hazardous Reactions:

11. Toxicological Information

Toxicological Information: NTP? No IARC Monographs? No OSHA Regulated? No
Carcinogenicity:

12. Ecological Information

13. Disposal Considerations

Waste Disposal Method: APPROPRIATE METHOD OF DISPOSAL OF SUBSTANCE OR PREPARATION. Contact a licensed professional waste disposal service to dispose of this material.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
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>7722-84-1</td>
<td>Hydrogen peroxide</td>
<td>Yes 1000 LB</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

CAS # Hazardous Components (Chemical Name) Other US EPA or State Lists
7722-84-1 Hydrogen peroxide CA PROP.65: No

CAS # Hazardous Components (Chemical Name) International Regulatory Lists
7722-84-1 Hydrogen peroxide Canadian DSL: Yes; Canadian NDSL: No
16. Other Information

Revision Date: 06/13/2019

Additional Information About This Product: