SECTION 1 - IDENTIFICATION

Product Identifier: EnvirOx™ H2Orange2 ONE
Product Number: 120
Recommended use of the chemical and restrictions on use: Industrial Cleaner

Manufacturer/Supplier:
EnvirOx LLC P.O. Box 2327, 1938 E. Fairchild St., Danville, IL 61834-2327 USA Tel 1-217-442-8596
Emergency Phone Number:
ChemTel Inc. 800-255-3924, +1-813-248-0585

SECTION 2 - HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:
The product is not classified according to OSHA GHS regulations within the United States
Signal Word – Not Regulated.
Hazard statements: Not Regulated.
Precautionary statements: Not Regulated.
Other hazards: None
Ingredients with Unknown Acute Toxicity: None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixture
Hazardous components:

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS Number</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hydrogen peroxide</td>
<td>7722-84-1</td>
<td>&lt; 8</td>
</tr>
</tbody>
</table>

Exact percentages and identities are withheld as trade secrets.

SECTION 4 - FIRST-AID MEASURES

Description of necessary measures:
After inhalation: In case of unconsciousness place patient stably in side position for transportation.
After skin contact: Rinse with warm water. If skin irritation continues, consult a doctor.
After eye contact: Remove contact lenses if worn. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
After swallowing: Rinse out mouth and then drink plenty of water. Do not induce vomiting; call for medical help immediately.
Most important symptoms and effects, both acute and delayed: Gastric or intestinal disorders
Indication of any immediate medical attention and special treatment needed: No special measures required.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
Unsuitable extinguishing media: None.
Special hazards arising from the substance or mixture: None.
Special protective equipment and precautions for fire-fighters: Wear self-contained respiratory protective device. Wear fully protective suit.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective clothing. Ensure adequate ventilation.
Methods and material for containment and cleaning up: Absorb liquid components with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Clean the affected area carefully; suitable cleaners are: Warm water.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: No special precautions are necessary if used correctly.
Conditions for safe storage, including any incompatibilities: Avoid storage near extreme heat, ignition sources or open flame. No special requirements. Store away from foodstuffs. Store in cool, dry conditions in well sealed receptacles.
SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters:

<table>
<thead>
<tr>
<th>Component</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>REL</th>
<th>WEEL (USA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS: 7722-84-1 hydrogen peroxide</td>
<td>1 ppm</td>
<td>1 ppm</td>
<td>1 ppm</td>
<td></td>
</tr>
</tbody>
</table>

Appropriate engineering controls: No further information available.

Personal protective equipment:

Respiratory protection: Not required.

Protection of hands: Rubber gloves, Butyl rubber, Nitrile rubber, or Neoprene gloves.

Eye protection: Safety glasses

Body protection: Not required.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Appearance</th>
<th>Form: Liquid</th>
<th>Color: Clear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Odor:</td>
<td>Citrus</td>
<td></td>
</tr>
<tr>
<td>Odor threshold:</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>pH value at 20 °C (68 °F):</td>
<td>4.4 ± 0.5</td>
<td></td>
</tr>
<tr>
<td>Melting point/Melting range:</td>
<td>Undetermined</td>
<td></td>
</tr>
<tr>
<td>Boiling point/Boiling range:</td>
<td>212 °F / 100 °C</td>
<td></td>
</tr>
<tr>
<td>Flash point:</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate:</td>
<td>Not determined</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gaseous):</td>
<td>Not applicable</td>
<td></td>
</tr>
<tr>
<td>Explosive Limits</td>
<td>Lower: Not Determined</td>
<td></td>
</tr>
</tbody>
</table>

Explosive Limits Upper: Not Determined

Vapor pressure: Not determined

Vapor density: Not determined

Relative Density: 0.994

Solubility: Fully miscible

Partition coefficient (n-octanol/water): Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: No further information available.

Chemical stability: No decomposition if used and stored according to specifications.

Possibility of hazardous reactions: Reacts with strong oxidizing agents.

Conditions to avoid: No further relevant information available.

Incompatible materials: No further relevant information available.

Hazardous decomposition products: Possible in traces.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Inhalation: None under normal use.

Ingestion: None under normal use.

Skin contact: No irritant effect on skin.

Eye Contact: Irritating effect on eye.

Symptoms related to the physical, chemical and toxicological characteristics: No further information available.

Delayed and immediate effects and also chronic effects from short and long term exposure: No further information available.

Measures of toxicity: No further information available.

Carcinogenic categories:

NTP (National Toxicology Program): None of the ingredients are listed.

IARC (International Agency for Research on Cancer): None of the ingredients are listed.

OSHA (Occupational Safety and Health Administration): None of the ingredients are listed.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:

Aquatic toxicity: No further relevant information available.

Terrestrial toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available.

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Other adverse effects: No further relevant information available.
SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal methods: Must not be disposed together with household garbage. Do not allow product to reach sewage system.
Contaminated packaging: Disposal must be made according to official regulations.
Recommended cleansing agents: Water only.

SECTION 14 - TRANSPORT INFORMATION

<table>
<thead>
<tr>
<th>UN number (DOT, IMDG, IATA):</th>
<th>Not applicable.</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN proper shipping name (DOT, IMDG, IATA):</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Transport hazard class(es) (DOT, IMDG, IATA):</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Packing group (DOT, IMDG, IATA):</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Environmental hazards: Marine pollutant (Yes/No):</td>
<td>No</td>
</tr>
<tr>
<td>Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Special precautions for user:</td>
<td>Not applicable.</td>
</tr>
</tbody>
</table>

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:
United States (USA) SARA
Section 355 (extremely hazardous substances): None of the ingredients are listed.
Section 313 (specific toxic chemical listings): None of the ingredients are listed.
TSCA (Toxic Substances Control Act): All ingredients are listed.

Proposition 65 (California):
Chemicals known to cause cancer: None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for females: None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for males: None of the ingredients are listed.
Chemicals known to cause developmental toxicity: None of the ingredients are listed.

Carcinogenic Categories:
EPA(Environmental Protection Agency): None of the ingredients are listed.

Chemical safety assessment: A chemical safety assessment has not been carried out.

SECTION 16 - OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

HMIS:
Health: 1
Fire: 0
Reactivity: 0

SDS Preparation:
Revision Date: September 11, 2014