SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier
ODOR ELIMINATOR 1 GAL.

1.2 Relevant identified uses of the substance or mixture and uses advised against
Automotive detailing

1.3 Details of the supplier of the safety data sheet
ITW Evercoat
a division of Illinois Tool Works Inc.
1275 Round Table Drive
Dallas, TX 75247

1.4 Emergency telephone number
CHEM TEL: +1-813-248-0591

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

| Classified in accordance to (EC) No. 1272/2008 | Serious Eye Damage/Eye Irritation Category 1 |
| Flammable Liquid Category 3 |

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Hazard pictograms

Signal Word
Danger

Hazard Statements
H226 - Flammable liquid and vapour.
H318 - Causes serious eye damage.

Precautionary Statements
P233 - Keep container tightly closed.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P403+P235 - Store in a well-ventilated place. Keep cool.
Supplemental Hazard information (EU)  
No data available

2.3 Other hazards  
No data available

SECTION 3 Composition/information on ingredients

3.1 Substances
Not applicable

3.2 Mixtures

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>%</th>
<th>CAS #</th>
<th>(EC) No 1272/2008</th>
<th>M Factor</th>
<th>SCL</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanol</td>
<td>1 - 5</td>
<td>67-63-0</td>
<td>Eye Dam. 1; H318 Flam. Liq. 2; H225</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>Diethylene glycol</td>
<td>0.5 - 1.5</td>
<td>111-46-6</td>
<td>Acute Tox. 4; H302 STOT RE 2; H373</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

Inhalation  
Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately  
No data available

Eye Contact  
Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention. Flush eye with water for 20 minutes. Get medical attention. Seek medical advice if symptoms persist

Skin Contact  
Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists. Remove contaminated clothing and continue flushing with water.

Ingestion  
Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS.  
No data available

Self protection of the first aider  
No data available

4.2 Most important symptoms and effects, both acute and delayed

Symptom  
See Section 4.1

4.3 Indication of any immediate medical attention and special treatment needed
Note to Doctor  No additional first aid information available

SECTION 5 Firefighting measures

5.1 Extinguishing media
Suitable extinguishing media  Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot burning liquid. Water spray Alcohol foam Dry chemical Carbon dioxide

Unsuitable extinguishing media  No data available

5.2 Special hazards arising from the substance or mixture
Fire and/or Explosion Hazards  Vapors may be ignited by sparks, flames or other sources of ignition if material is above the flash point giving rise to a fire (Class B). Vapors are heavier than air and may travel to a source of ignition and flash back.

Hazardous Combustion Products  Carbon monoxide, Carbon dioxide

5.3 Advice for firefighters
Fire Fighting Methods and Protection  Do not enter fire area without proper protection including self-contained breathing apparatus and full protective equipment. Fight fire from a safe distance and a protected location due to the potential of hazardous vapors and decomposition products. Flammable component(s) of this material may be lighter than water and burn while floating on the surface.

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
For Non-emergency Personnel  Non-emergency personnel should be kept clear of the area.
For emergency responders  Exposure to the spilled material may be irritating or harmful. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Additional precautions may be necessary based on special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred. Also consider the expertise of employees in the area responding to the spill.

6.2 Environmental precautions  No data available

6.3 Methods and material for containment and cleaning up  Prevent the spread of any spill to minimize harm to human health and the environment if safe to do so. Wear complete and proper personal protective equipment following the recommendation of Section VIII at a minimum. Dike with suitable absorbent material like granulated clay. Gather and store in a
sealed container pending a waste disposal evaluation. LARGE
SPILLS: Shut off leak if safe to do so. Use an inert absorbent
such as sand or vermiculite. Place in properly labeled closed
container.

6.4 Reference to other sections
Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling
Harmful or irritating material. Avoid contacting and avoid
breathing the material. Use only in a well ventilated area. No
special handling requirements

7.2 Conditions for safe storage,
including any incompatibilities
Store in a cool dry place. Isolate from incompatible materials.
Keep from freezing.

7.3 Specific end use(s)
Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH STEL</th>
<th>IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

8.2 Exposure controls

Appropriate engineering controls
No exposure limits exist for the constituents of this product. Use
local exhaust ventilation or other engineering controls to minimize
exposures and maintain operator comfort.

Individual protection measures, such as personal protective equipment

Eye and face protection
Wear chemically resistant safety glasses with side shields when
handling this product. Do not wear contact lenses. Wear goggles
and a Face shield.

Skin Protection

Hand protection
No information available

Other skin protection
Wear protective gloves. Inspect gloves for chemical break-
through and replace at regular intervals. Clean protective
equipment regularly. Wash hands and other exposed areas with
mild soap and water before eating, drinking, and when leaving
work. Where contact is likely, wear chemical resistant gloves, a
chemical suit, rubber boots, and chemical safety goggles plus a
face shield.

Respiratory Protection
Respiratory protection may be required to avoid overexposure
when handling this product. General or local exhaust ventilation
is the preferred means of protection. Use a respirator if general
room ventilation is not available or sufficient to eliminate
symptoms. Follow a respiratory protection program that meets
29 CFR 1910.134 and ANSI Z88.2 requirements whenever work
place conditions warrant the use of a respirator. Respiratory
protection may be required in addition to ventilation depending
upon conditions of use.

Thermal hazards  
No data available

Environmental exposure controls  
No data available

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Clear</td>
</tr>
<tr>
<td>Odour</td>
<td>Fragrant aromatic</td>
</tr>
<tr>
<td>Odour Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>6.0 - 8.0</td>
</tr>
<tr>
<td>Initial boiling point and boiling range (°C)</td>
<td>100</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>47.7</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (Solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Upper/lower flammability or explosive limits</td>
<td></td>
</tr>
<tr>
<td>Upper Flammable/Explosive Limit, % in air</td>
<td>12.6</td>
</tr>
<tr>
<td>Lower Flammable/Explosive Limit, % in air</td>
<td>2.6</td>
</tr>
<tr>
<td>Vapour Pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour Density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative Density</td>
<td>1</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Complete; 100%</td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>1.41</td>
</tr>
<tr>
<td>Autoignition Temperature (°C)</td>
<td>371</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2 Other information  
No data available

SECTION 10 Stability and reactivity

10.1 Reactivity  
No data available

10.2 Chemical stability  
Stable under normal conditions.

10.3 Possibility of hazardous reactions  
No data available

10.4 Conditions to avoid  
Contamination
10.5 Incompatible materials
Strong acids; Strong oxidizing agents; Acids; Strong reducing agents

10.6 Hazardous decomposition products
Carbon dioxide Carbon monoxide

SECTION 11 Toxicological information

11.1 Information on toxicological effects

Acute Toxicity
Based on available data, the classification criteria are not met.

Skin corrosion/irritation
Based on available data, the classification criteria are not met.

Serious eye damage/irritation

<table>
<thead>
<tr>
<th>pH</th>
<th>6.0 - 8.0</th>
</tr>
</thead>
</table>

Classification is based on pH and the components listed in Section 3.

Respiratory or skin sensitization
Based on available data, the classification criteria are not met.

Germ cell mutagenicity
Based on available data, the classification criteria are not met.

Carcinogenicity
Based on available data, the classification criteria are not met.

Reproductive toxicity
Based on available data, the classification criteria are not met.

STOT-single exposure
Based on available data, the classification criteria are not met.

STOT-repeated exposure
Based on available data, the classification criteria are not met.

Aspiration hazard
Based on available data, the classification criteria are not met.

SECTION 12 Ecological information

12.1 Toxicity
No data available
Ecotoxicity Data

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Aquatic EC50 Crustacea</th>
<th>Aquatic ERC50 Algae</th>
<th>Aquatic LC50 Fish</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

12.2 Persistence and degradability  
No data available

12.3 Bioaccumulative potential  
No data

12.4 Mobility in soil  
No data available

12.5 Results of PBT and vPvB assessment  
No data available

12.6 Other adverse effects  
No data available

12.7 Additional information  
No data available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

Waste Description for Spent Product  
Spent or discarded material is a hazardous waste.

Disposal Methods  
Dispose of by incineration following Federal, State, Local, or Provincial regulations.

Waste Disposal Code(s)  
(European Waste Catalogue)  
W070104

SECTION 14 Transport information

Ground:
14.1 UN number:  
UN1987

14.2 UN proper shipping name:  
Alcohols N.O.S (Ethanol, Isopropyl Alcohol)

14.3 Transport hazard class(es):  
3

14.4 Packing group:  
III

Exemptions:  
Limited Quantity

Air:
14.1 UN number:  
UN1987

14.2 UN proper shipping name:  
Alcohols N.O.S (Ethanol, Isopropyl Alcohol)

14.3 Transport hazard class(es):  
3

14.4 Packing group:  
III

Water:
14.1 UN number: UN1987
14.2 UN proper shipping name: Alcohols N.O.S (Ethanol, Isopropyl Alcohol)
14.3 Transport hazard class(es): 3
14.4 Packing group: III
14.5 Environmental hazards: No
14.6 Special precautions for user: No data available
14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code: No data available

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>EINECS</th>
<th>SVHC</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Propanol</td>
<td>Y</td>
<td>N</td>
</tr>
<tr>
<td>Diethylene glycol</td>
<td>Y</td>
<td>N</td>
</tr>
</tbody>
</table>

15.2 Chemical safety assessment No data available

SECTION 16 Other information

SDS Abbreviations: No data available

References: No data available

Hazard phrase(s) referenced in section 3

- H225 - Highly flammable liquid and vapour.
- H302 - Harmful if swallowed.
- H318 - Causes serious eye damage.
- H336 - May cause drowsiness or dizziness.
- H373 - May cause damage to organs through prolonged or repeated exposure.

Precautionary Statements

Prevention

- P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
- P233 - Keep container tightly closed.
- P240 - Ground/bond container and receiving equipment.
- P241 - Use explosion-proof electrical/ventilating/lighting equipment.
- P242 - Use only non-sparking tools.
- P243 - Take precautionary measures against static discharge.
- P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

**Response**
P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P305+P351+P338 - 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/doctor/....
P314 - Get medical advice/attention if you feel unwell.
P370+P378 - In case of fire: Use for extinction.

**Storage**
P233 - Keep container tightly closed.
P403+P235 - Store in a well-ventilated place. Keep cool.

**Disposal**
P501 - Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

NOTICE: The information accumulated herein is believed to be correct as of the date issued from sources, which are believed to be accurate and reliable. Since it is not possible to anticipate all circumstances of use, recipients are advised to confirm, in advance of need, that the information is current, applicable and suitable to their circumstances.