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

1.1 Product identifier  
25  
ENZYME PRE-SPOT 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  
Not classified as hazardous under GHS

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

Hazard pictograms  
No hazard symbols required

Signal Word  
Signal word not required

Hazard Statements  
No hazard statements required

Precautionary Statements  
No precautionary statements required

Supplemental Hazard information (EU)  
No data available

2.3 Other hazards  
No data available

SECTION 3 Composition/information on ingredients

Page 1 of 8
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>
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<tbody>
<tr>
<td>Diethylene glycol monobutyl ether</td>
<td>1 - 5</td>
<td>112-34-5</td>
<td>Eye Irrit. 2; H319</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. If breathing is difficult, give oxygen.

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. Seek medical advice if symptoms persist

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, or dry chemical 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 surface of the fire. Do Not direct a stream of water into the hot burning liquid. Water spray Alcohol foam Dry chemical Carbon dioxide
Safety Data Sheet
Prepared in accordance with Commission Regulation (EU) 2015/830

Revision Date 17-09-2016
Revision Number 6

Unsuitable extinguishing media
No data available

5.2 Special hazards arising from the substance or mixture

Fire and/or Explosion Hazards
Material may be ignited only if preheated to temperatures above the high flash point, for example in a fire. Material will not burn.

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. Use methods for the surrounding fire.

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
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 breakthrough 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 workplace 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>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Green</td>
</tr>
<tr>
<td>Odour</td>
<td>Mint</td>
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<tr>
<td>Odour Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>7-8</td>
</tr>
<tr>
<td>Melting point / Freezing point</td>
<td>-60</td>
</tr>
<tr>
<td>Initial boiling point and boiling range (°C)</td>
<td>100</td>
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</table>
Flash Point (°C) No data available
Evaporation Rate No data available
Flammability (Solid, gas) No data available
Upper/lower flammability or explosive limits
  Upper Flammable/Explosive Limit, % in air 12.6
  Lower Flammable/Explosive Limit, % in air 2.6
Vapour Pressure No data available
Vapour Density No data available
Relative Density 1.02
Solubility(ies) Complete; 100%
Partition coefficient: n-octanol/water 1.41
Autoignition Temperature (°C) 371
Decomposition Temperature No data available
Viscosity No data available
Explosive properties No data available
Oxidizing properties No data available
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 Temperatures above the high flash point of this combustible material in combination with sparks, open flames, or other sources of ignition.
10.5 Incompatible materials 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
Based on available data, the classification criteria are not met.

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

<table>
<thead>
<tr>
<th>12.1 Toxicity</th>
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</table>

Ecotoxicity Data

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

12.2 Persistence and degradability
No data available

12.3 Bioaccumulative potential
No data  All ingredients are considered biodegradable.

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 not expected to be a hazardous waste.

Disposal Methods: Dispose of in a landfill. Disposal is not likely to be regulated.

Waste Disposal Code(s) (European Waste Catalogue): W070699

SECTION 14 Transport information

Ground:
14.1 UN number: No data available
14.2 UN proper shipping name: Not Regulated
14.3 Transport hazard class(es): No data available
14.4 Packing group: No data available

Air:
14.1 UN number: No data available
14.2 UN proper shipping name: Not Regulated
14.3 Transport hazard class(es): No data available
14.4 Packing group: No data available

Water:
14.1 UN number: No data available
14.2 UN proper shipping name: Not Regulated
14.3 Transport hazard class(es): No data available
14.4 Packing group: No data available
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>
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<tbody>
<tr>
<td>Diethylene glycol monobutyl ether</td>
<td>Y</td>
<td>N</td>
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15.2 Chemical safety assessment: No data available

SECTION 16 Other information
<table>
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<tr>
<th>SDS Abbreviations:</th>
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<tr>
<td>References:</td>
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<tr>
<td>Hazard phrase(s)</td>
<td>H319 - Causes serious eye irritation.</td>
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<td>referenced in section 3</td>
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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.