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

1.1 Product identifier
46
GLASS CLEANER CONC. 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]

Hazards 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
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>No Hazardous Ingredients</td>
<td></td>
<td></td>
<td></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: This material does not present a hazard if inhaled. Remove individual to fresh air after an airborne exposure if any symptoms develop, as a precautionary measure. No data available

Eye Contact: None expected to be needed, however, use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush eye with water for 20 minutes. Get medical attention. Seek medical advice if symptoms persist

Skin Contact: Wash with soap and water. No data available

Ingestion: No hazard in normal industrial use. Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical care provider with this MSDS. Do not induce vomiting unless directed to do so by medical personnel.

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: Not combustible. Use extinguishing media appropriate for surrounding fire. 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: Material will not ignite or burn. Material will not burn.

Hazardous Combustion Products: Carbon monoxide, Carbon dioxide
### 5.3 Advice for firefighters

**Fire Fighting Methods and Protection**
Will not burn, no special instructions available. Use methods appropriate for surrounding materials.

### 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**: No adverse health affects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section VIII of this MSDS.

#### 6.2 Environmental precautions
No data available

#### 6.3 Methods and material for containment and cleaning up
No special spill clean-up considerations. Collect and discard in regular trash. 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
No special handling instructions due to toxicity. No special handling requirements

### 7.2 Conditions for safe storage, including any incompatibilities
No special requirements. 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. No engineering controls are likely to be required to maintain operator comfort under normal conditions of use.

- **Individual protection measures, such as personal protective equipment**

  - **Eye and face protection**: No special requirements under normal industrial use. None
  - **Skin Protection**
    - **Hand protection**: No information available
    - **Other skin protection**: Not normally considered a skin hazard. Where use can result in
skin contact, practice good personal hygiene. Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work.

Respiratory Protection
No respiratory protection required under normal 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>Blue</td>
</tr>
<tr>
<td>Odour</td>
<td>Mint</td>
</tr>
<tr>
<td>Odour Threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>9</td>
</tr>
<tr>
<td>Initial boiling point and boiling range (°C)</td>
<td>100</td>
</tr>
<tr>
<td>Flash Point (°C)</td>
<td>No data available</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>No data available</td>
</tr>
<tr>
<td>Upper Flammable/Explosive Limit, % in air</td>
<td>No data available</td>
</tr>
<tr>
<td>Lower Flammable/Explosive Limit, % in air</td>
<td>No data available</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>No data available</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: None known.

10.5 Incompatible materials: Strong oxidizing 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

12.1 Toxicity
No data available
Ecotoxicity Data

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS Number</th>
<th>Aquatic EC50</th>
<th>Aquatic ERC50</th>
<th>Aquatic LC50</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 available
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 non-hazardous according to environmental regulations.

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

Waste Disposal Code(s)
(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>
</tr>
</thead>
<tbody>
<tr>
<td>Tetrasodium Ethylenediamine</td>
<td>Y</td>
<td>N</td>
</tr>
<tr>
<td>Tetraacetate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium hydroxide</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 No data available

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.