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

<table>
<thead>
<tr>
<th>1.1 Product identifier</th>
<th>90 XP SWIRL REMOVER 1 GAL.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2 Relevant identified uses of the substance or mixture and uses advised against</td>
<td>Automotive detailing</td>
</tr>
</tbody>
</table>
| 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 | Flammable Liquid Category 3 |

**2.2 Label elements**

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

**Hazard pictograms**

[Image of hazard pictogram]

**Signal Word**  
Warning

**Hazard Statements**  
H226 - Flammable liquid and vapour.

**Precautionary Statements**  
P233 - Keep container tightly closed.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P403+P235 - Store in a well-ventilated place. Keep cool.
P240 - Ground/bond container and receiving equipment.
P242 - Use only non-sparking tools.
P243 - Take precautionary measures against static discharge.
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>Hyrotreated Heavy Naphthe</td>
<td>10 - 30</td>
<td>68551-16-6</td>
<td>Asp. Tox. 1; H304 STOT SE 3; H335, H336</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 Use an eye wash to remove a chemical from your eye regardless of the level of hazard. Flush the affected eye for at least twenty minutes. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Seek medical advice after flushing. 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

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. 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. 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

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

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. 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

Wear safety glasses when handling this product. Wear goggles and a Face shield

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. Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

Respiratory Protection

No respiratory protection required under normal conditions of use. 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.

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

Appearance

Liquid

Colour

Green

Odour

Characteristic

Odour Threshold

No data available

pH

~ 8 to 9

Initial boiling point and boiling range (°C)

100

Flash Point (°C)

49

Evaporation Rate

No data available

Flammability (Solid, gas)

No data available

Upper/lower flammability or explosive limits

No data available
Safety Data Sheet
Prepared in accordance with Commission Regulation (EU) 2015/830

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<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>0.9</td>
</tr>
<tr>
<td>Solubility(ies)</td>
<td>Not determined</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>
<tr>
<td>9.2 Other information</td>
<td>No data available</td>
</tr>
</tbody>
</table>

 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                       | High temperatures            |
10.5 Incompatible materials                    | Strong oxidizing agents; Strong acids; Strong alkalies |
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 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: 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>Hyrotreated Heavy Naphthe</td>
<td>Y</td>
<td>N</td>
</tr>
<tr>
<td>Morpholine</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
H304 - May be fatal if swallowed and enters airways.
H336 - May cause drowsiness or dizziness.

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.
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.
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.