1. Identification

Product identifier used on the label:

Product Name: PURPLE BLAZE 1 GAL.
Product identifier: 24

Other means of identification

Synonyms: No data available

Recommended use of the chemical and restrictions on use:

Automotive detailing

Name, address, and telephone number of the chemical manufacturer, importer, or other responsible party

Chemical Manufacturer / Importer / Distributor: ITW Evercoat
a division of Illinois Tool Works Inc.
1275 Round Table Drive
Dallas, TX 75247

Emergency phone number: CHEMTREC: 1-800-424-9300
CANUTEC: 1-613-996-6666

2. Hazard(s) identification

Classification of the chemical in accordance with paragraph (d) of §1910.1200;

GHS Hazard Symbols:

GHS Classification: Germ Cell Mutagenicity Category 1B
Carcinogenicity Category 1B
Flammable Liquid Category 3

GHS Signal Word: Danger

GHS Hazard Statements: Flammable liquid and vapour.
May cause genetic defects.
May cause cancer.

GHS Precautionary Statements:
Safety Precautions: Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood.
Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
Keep container tightly closed.
Ground/bond container and receiving equipment.
Use explosion-proof electrical/ventilating/lighting equipment.
Use only non-sparking tools.
Take precautionary measures against static discharge.
Wear protective gloves/protective clothing/eye protection/face protection.

First Aid Measures:
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
Rinse skin with water/shower.
IF exposed or concerned: Get medical advice/attention.
In case of fire: Use appropriate media to extinguish.

Storage:
Keep container tightly closed.
Store in a well-ventilated place. Keep cool.
Store locked up.

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

Hazards not otherwise classified: No data available

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>CAS number and other unique identifiers</th>
<th>% (or range) of ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hyrotreated Heavy Naphthe</td>
<td>68551-16-6</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Solvent Naphtha (petroleum), light Aliphatic</td>
<td>64742-89-8</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Octamethylcyclosiloxane</td>
<td>556-67-2</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Aliphatic Hydrocarbons (stoddard type)</td>
<td>64742-48-9</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid measures

Description of necessary measures, subdivided according to the different routes of exposure, i.e., inhalation, skin and eye contact, and ingestion:

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.

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

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 immediate medical attention.
Ingestion: medical attention immediately
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.

Most important symptoms/effects, acute and delayed:

| Most important symptoms/effects (Acute) | No data available |
| Most important symptoms/effects (Delayed) | No data available |

Indication of immediate medical attention and special treatment needed, if necessary:

No additional first aid information available

5. Fire-fighting measures

Suitable (and unsuitable) extinguishing media:

| Suitable extinguishing media: | Use alcohol resistant foam, carbon dioxide, or dry chemical extinguishing agents. Water may be ineffective but water spray can be used extinguish a fire if swept across the base of the flames. Water can absorb heat and keep exposed material from being damaged by fire. |
| Unsuitable extinguishing media: | No data available |

Specific hazards arising from the chemical (e.g., nature of any hazardous combustion products):

| 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 dioxide, Carbon monoxide, Silicon dioxide, Toxic fumes, Toxic gases, Formaldehyde |
| Special protective equipment and precautions for fire-fighters: | 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. |
6. Accidental release measures

Personal precautions, protective equipment, and emergency procedures:
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.

Methods and materials for containment and cleaning up:
No special spill clean-up considerations. Collect and discard in regular trash.

7. Handling and storage

Precautions for safe handling:
Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. Use spark-proof tools and explosion-proof equipment.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage:
Store in a cool dry ventilated location. Isolate from incompatible materials and conditions. Keep container(s) closed. Keep away from sources of ignition.

Materials to Avoid/Chemical Incompatibility:
Strong oxidizing agents Strong acids Strong alkalis

8. Exposure controls/personal protection

OSHA permissible exposure limit (PEL), American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Value (TLV), and any other exposure limit used or recommended by the chemical manufacturer, importer, or employer preparing the safety data sheet, where available:

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>OSHA PEL</th>
<th>ACGIH TLV-TWA</th>
<th>ACGIH STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alphatic Hydrocarbons</td>
<td>00_NDA</td>
<td>5 ppm</td>
<td>No data available</td>
</tr>
<tr>
<td>(stoddard type)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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. Engineering controls must be designed to meet the OSHA chemical specific standard in 29 CFR 1910. Explosion proof exhaust ventilation should be used. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits

Individual protection measures, such as personal protective equipment:

Eye Protection:
Wear chemically resistant safety glasses with side shields when
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. Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

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.

Other Protective Equipment: Wear goggles and a Face shield. Where contact is likely, wear chemical resistant gloves, a chemical suit, rubber boots, and chemical safety goggles plus a face shield. Where use can result in skin contact, practice good personal hygiene. Use of protective coveralls and long sleeves is recommended.

9. Physical and chemical properties

Appearance (physical state, color, etc.):
- Appearance (physical state): Liquid
- Color: Purple
- Odor: Mild Fruity
- Odor threshold: No data available
- pH: No data available
- Melting Point/Freezing Point (°C): No data available
- Initial Boiling Point and Boiling Range (°C): 100
- Flash Point (°C): 33
- Evaporation Rate: No data available
- Flammability (solid, gas): No data available

Upper/lower flammability or explosive limits:
- Upper Flammable/Explosive Limit (%): No data available
- Lower Flammable/Explosive Limit (%): No data available
- Vapor Pressure: No data available
- Vapor Density: No data available
- Relative Density: 0.94
- Solubility(ies): No data available
Partition coefficient: n-octanol/water: No data available
Auto-ignition Temperature (°C): No data available
Decomposition Temperature: No data available
Viscosity: 80 KU

10. Stability and reactivity

Reactivity: No data available
Chemical stability: Stable under normal conditions.
Possibility of hazardous reactions: No data available
Conditions to avoid (e.g., static discharge, shock, or vibration): Contact with water
Elevated temperatures
Contamination
Incompatible materials: Strong oxidizing agents Strong acids Strong alkalies
Hazardous decomposition products: Carbon dioxide Carbon monoxide Silicon dioxide Toxic fumes. Toxic gases Formaldehyde

11. Toxicological information

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):
Inhalation, Ingestion, Skin contact, Eye contact
Symptoms related to the physical, chemical and toxicological characteristics:
No data available

Delayed and immediate effects and also chronic effects from short- and long-term exposure:

Immediate (Acute) Health Effects by Route of Exposure:
Inhalation Irritation: Can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache.
Skin Contact: Can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.
Skin Absorption: No absorption hazard in normal industrial use.
Eye Contact: Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.
Ingestion Irritation: Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea.
Ingestion Toxicity:

Long-Term (Chronic) Health Effects:
Carcinogenicity: May cause cancer.
Reproductive and Developmental Toxicity: No data available to indicate product or any components present at greater than 0.1% may cause birth defects.
Mutagenicity: May cause genetic defects.
Safety Data Sheet

Product Name: PURPLE BLAZE 1 GAL.
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Revision Date: 08-19-2016
Replaces:

Inhalation: Upon prolonged and/or repeated exposure, can cause moderate respiratory irritation, dizziness, weakness, fatigue, nausea and headache.

Skin Contact: Upon prolonged or repeated contact, can cause moderate skin irritation, defatting, and dermatitis. Not likely to cause permanent damage.

Skin Absorption: Upon prolonged or repeated exposure, no hazard in normal industrial use.

Numerical measures of toxicity (such as acute toxicity estimates)

Component Toxicology Data

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Whether the hazardous chemical is listed in the National Toxicology Program (NTP) Report on Carcinogens (latest edition) or has been found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs (latest edition), or by OSHA

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA Carcinogen</th>
<th>IARC Carcinogen</th>
<th>NTP Carcinogen</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

12. Ecological information

Ecotoxicity (aquatic and terrestrial, where available): May cause long lasting harmful effects to aquatic life.

Persistence and degradability: No data available

Bioaccumulative potential: No data

Mobility in soil: No data available

Other adverse effects (such as hazardous to the ozone layer): No data available

Ecological Toxicity Data

<table>
<thead>
<tr>
<th>Chemical Component</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>
</tr>
</tbody>
</table>

13. Disposal considerations

Description of waste residues and information on their safe handling and methods of disposal, including the disposal of any contaminated packaging

Description of waste residues: Spent or discarded material is a hazardous waste.

Waste treatment methods: Dispose of by incineration following Federal, State, Local, or Provincial regulations.

Waste Disposal Code(s): D001
Safety Data Sheet

Product Name: PURPLE BLAZE 1 GAL.
Product identifier: 24
Revision Date: 08-19-2016
Replaces:

14. Transport information

| UN number: | 3295 |
| UN proper shipping name: | Hydrocarbons liquid N.O.S. |
| Transport hazard class(es): | 3 |
| Packing group: | III |

The shipper is responsible for following all applicable regulations. The transportation classification provided is based on ITW Evercoat original packaging, which is suitable for domestic ground transport only.

15. Regulatory information

Safety, health and environmental regulations specific for the product in question

TSCA Status: All components in this product are on the TSCA Inventory.

Regulated Components

<table>
<thead>
<tr>
<th>Chemical Component</th>
<th>CAS number and other unique identifiers</th>
<th>CERCLA</th>
<th>SARA EHS</th>
<th>SARA 313</th>
<th>California Prop 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>No data available</td>
<td></td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>

16. Other information, including date of preparation or last revision.

Revision Date: 08-19-2016
Revision Number: 12

Disclaimer: 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.