1. Identification

Product identifier used on the label:

Product Name: XP SWIRL REMOVER 1 GAL.
Product identifier: 90
Other means of identification
Synonyms: No data available

Recommended use of the chemical and restrictions on use:

Auto Polish

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: Flammable Liquid Category 3
GHS Signal Word: Warning
GHS Hazard Statements: Flammable liquid and vapour.
GHS Precautionary Statements: 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.
Safety Data Sheet

Product Name: XP SWIRL REMOVER 1 GAL.
Product identifier: 90
Revision Date: 08-19-2016
Replaces:

First Aid Measures:
Wear protective gloves/protective clothing/eye protection/face protection.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing.
Rinse skin with water/shower.
In case of fire: Use appropriate media to extinguish.

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

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

Hazards not otherwise classified:
MEDICAL CONDITIONS AGGRAVATED: dermatitis may be aggravated by excessive exposure to skin.

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>10 - 30</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:
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. Wash affected area thoroughly with soap and water.

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. If inhaled, remove victim from exposure to a well-ventilated area.

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. Call a physician or poison control center immediately.

Most important symptoms/effects, acute and delayed:

Most important symptoms/effects (Acute):
No data available
5. Fire-fighting measures

**Suitable (and unsuitable) 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

**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. Material will not burn.

**Hazardous Combustion Products:**
- Carbon monoxide, Carbon dioxide

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

**Methods and materials for containment and cleaning up:**
- No special spill clean-up considerations. Collect and discard in regular trash. SMALL SPILL: Contain and collect with absorbent. 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. Prevent spilled material from contaminating soil,
entering sanitary sewers, storm sewers, and drainage systems, and
entering bodies of water or ditches that lead to waterways.

7. Handling and storage

Precautions for safe handling: No special handling instructions due to toxicity. Keep out of the
reach of children.

Conditions for safe storage, including any incompatibilities

Conditions for safe storage: Store in a cool dry place. Isolate from incompatible materials. Keep
from freezing, STORAGE TEMPERATURE: 32°F Minimum to 95°F
Maximum. Shelf life is one year.

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>No data available</td>
<td>No data available</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

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. General or local
ventilation or isolation may prove adequate to keep airborne
exposures below exposure limits.

Individual protection measures, such as personal protective equipment:

Eye Protection: Wear safety glasses when handling this product. Safety Glasses or
goggles with splash guards or side shields.

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. Use Nitrile/ Vinyl gloves

Respiratory Protection: No respiratory protection required under normal conditions of use.
NIOSH respirator - (organic vapor) in absence of proper
environmental control.

Other Protective Equipment: Safety Glasses or goggles with splash guards or side shields. Use
Nitrile/ Vinyl gloves
9. Physical and chemical properties

Appearance (physical state, color, etc.):
- Appearance (physical state): Liquid
- Color: Green
- Odor: Characteristic
- Odor threshold: No data available
- pH: ~ 8 to 9
- Melting Point/Freezing Point (°C): No data available
- 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:
- 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: 0.9
- Solubility(ies): Will mix with water
- Partition coefficient: n-octanol/water: No data available
- Auto-ignition Temperature (°C): No data available
- Decomposition Temperature: No data available
- Viscosity: No data available
- VOC (as packaged-less exempts and water): <15% or

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): High temperatures
Incompatible materials: Strong oxidizing agents Strong acids Strong alkalies
Hazardous decomposition products: Carbon dioxide Carbon monoxide

11. Toxicological information
Safety Data Sheet

Product Name: XP SWIRL REMOVER 1 GAL.
Product identifier: 90
Revision Date: 08-19-2016
Replaces:

Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact):
Skin contact, Eye contact, Ingestion

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:** No hazard in normal industrial use. No hazard in normal industrial use.

**Skin Contact:** No hazard in normal industrial use.

**Skin Absorption:** No absorption hazard in normal industrial use. Causes skin irritation.

**Eye Contact:** Can cause minor irritation, tearing and reddening. Can cause irritation.

**Ingestion Irritation:** No hazard in normal industrial use. Harmful if swallowed.

**Ingestion Toxicity:**

Long-Term (Chronic) Health Effects:

**Carcinogenicity:** None of the substances have been shown to cause cancer in long term animal studies. Not a carcinogen according to NTP, IARC, or OSHA.

**Reproductive and Developmental Toxicity:** No data available to indicate product or any components present at greater than 0.1% may cause birth defects.

**Mutagenicity:** No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.

**Inhalation:** Upon prolonged and/or repeated exposure, no hazard in normal industrial use.

**Skin Contact:** Unlikely to cause irritation even on repeated contact.

**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):** This material is not expected to be harmful to the ecology.

**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.
Safe Handling of Waste: Disposal must be in accordance with applicable Federal, State/Provincial and Local regulations.
Waste treatment methods (including packaging): Dispose of by incineration following Federal, State, Local, or Provincial regulations.
Waste Disposal Code(s): D001

14. Transport information

UN number: No data available
UN proper shipping name: Not Regulated
Transport hazard class(es): No data available
Packing group: No data available

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 chemicals in this product are listed, or are exempt from listing on the TSCA Inventory.

<table>
<thead>
<tr>
<th>Regulated Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Component</td>
</tr>
<tr>
<td>No data available</td>
</tr>
</tbody>
</table>
16. Other information, including date of preparation or last revision.

<table>
<thead>
<tr>
<th>Revision Date:</th>
<th>08-19-2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revision Number:</td>
<td>10</td>
</tr>
</tbody>
</table>

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.