

Issue Date: 12-May-2016

Review Date: 23-Feb-2021

Version 1

## 1. IDENTIFICATION

**Product Identifier****Product Name** ASHBURN VANISHING OIL ML**Other means of identification****SDS #**

ITEM# E-7521-14

E-7522-05

E-7523-55, E-7523-275

**Recommended use of the chemical and restrictions on use****Recommended Use** Metalworking lubricant**Details of the supplier of the safety data sheet****Supplier Address**Ashburn Chemical Technologies  
7403 Wright Rd  
Houston, TX 77041**Emergency Telephone Number****Company Phone Number**

832-399-1000

**Emergency Telephone (24 hr)**

INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

## 2. HAZARDS IDENTIFICATION

**Appearance** transparent liquid**Odor** Mild**Classification**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Hazardous Products Regulation (WHMIS 2015)

**Signal Word** NO SIGNAL WORD**Symbol** NO SYMBOL**Hazard Statements** NO HAZARD STATEMENTS**Precautionary Statements** N/A**Emergency Overview** N/A**Supplemental Information** Low hazard for usual industrial or commercial handling

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
C14-C17 Chlorinated Paraffin	85535-85-9	1-10

\*\*If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.\*\*

**4. FIRST-AID MEASURES****First Aid Measures**

<b>General Advice</b>	Provide this SDS to medical personnel for treatment.
<b>Eye Contact</b>	Flush immediately with plenty of water for 15 minutes. If irritation persists, see physician.
<b>Skin Contact</b>	Wash contact areas with soap and water. If skin irritation occurs: Get medical advice/attention.
<b>Inhalation</b>	Remove from further exposure. Seek medical assistance
<b>Ingestion</b>	Rinse mouth. Do not induce vomiting without medical advice. If symptoms persist, call a physician.

**Most important symptoms and effects**

<b>Symptoms</b>	No significant symptoms are expected due to the non-classification of the product. No hazard is expected under intended use and appropriate handling. See SECTION 11 for delayed and chronic effects.
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**Indication of any immediate medical attention and special treatment needed**

<b>Notes to Physician</b>	Treat symptomatically.
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**5. FIRE-FIGHTING MEASURES**

<b>Suitable Extinguishing Media</b>	Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish flames.
<b>Unsuitable Extinguishing Media</b>	DO NOT use stream of water (could cause fire to spread).
<b>Combustion Products/ Specific Hazards</b>	A mixture of liquids and gases including smoke, fumes, carbon monoxide, carbon dioxide will be evolved when this material undergoes combustions
<b>Protective equipment / Precautions for firefighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions</b>	Avoid contact with skin or eyes. See SECTION 8 for Personal Protective Equipment.
<b>Environmental Precautions</b>	Prevent entry into waterways, rivers, lakes, sewers, basements or confined areas. Prevent further leakage or spillage if safe to do so. See SECTION 12 for Ecological Information.
<b>Methods for Clean-Up</b>	Absorb or cover with dry earth, sand or other non-combustible material. Sweep up absorbed material and shovel into suitable containers for disposal. If the product contaminates rivers and lakes or drains inform respective authorities Discard any product, residue, disposable container or liner in full compliance with federal state, and local regulations. See SECTION 13 for Waste Disposal.

**7. HANDLING AND STORAGE**

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Wash face, hands, and any exposed skin thoroughly after handling. See SECTION 8 for Personal Protection. See SECTION 2 for Precaution Statements.
<b>Storage Conditions</b>	Keep container tightly closed and store in a cool, dry and well-ventilated place. Do not store in open or unlabeled containers. Store away from heat and open flame. Storage temperature 5-40°C (41-104°F).
<b>Incompatible Materials</b>	None-known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Exposure Guidelines</b>	No exposure limits noted for ingredient(s),
<b>Appropriate Engineering Controls</b>	Not determined.
<b>Personal Protective Equipment</b>	
<b>Eye/Face Protection</b>	If contact is likely, safety glasses are recommended.
<b>Skin and Body Protection</b>	Wear suitable protective clothing and chemical resistant gloves.
<b>Respiratory Protection</b>	Ensure adequate ventilation, especially in confined areas.
<b>General Hygiene Considerations</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. After handling this product, wash hands before eating, drinking, or smoking. See SECTION 4 for First-Aid Measure

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical State</b>	Liquid	<b>Odor</b>	Mild
<b>Appearance</b>	Transparent	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Light yellow / yellow		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
<b>pH</b>	N/A	
<b>Boiling Point/Boiling Range</b>	Not determined	
<b>Flash Point</b>	> 200 °C / 392 °F	
<b>Evaporation Rate</b>	Not determined	(butyl acetate = 1)
<b>Flammability (Solid, Gas)</b>	Not auto-flammable	
<b>Upper Flammability Limits</b>	Not determined	
<b>Lower Flammability Limit</b>	Not determined	
<b>Vapor Density</b>	Not determined	(Air=1)
<b>Specific Gravity</b>	0.87-0.88	(1=Water)
<b>Water Solubility</b>	Insoluble	
<b>Solubility in other solvents</b>	Not determined	
<b>Partition Coefficient</b>	Not determined	
<b>Auto-ignition Temperature</b>	Not determined	
<b>Decomposition Temperature</b>	Not determined	
<b>Viscosity</b>	40-45 SUS (100 °F)	
<b>Dynamic Viscosity</b>	Not determined	
<b>Explosive Properties</b>	Not determined	
<b>Oxidizing Properties</b>	Not determined	
<b>VOC Content (%)</b>	Not determined	

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	Not reactive under normal conditions.
<b>Chemical Stability</b>	Stable under recommended storage conditions.
<b>Possibility of Hazardous Reactions</b>	None under recommended storage conditions or normal processing.
<b>Conditions to Avoid</b>	Incompatible materials
<b>Incompatible Materials</b>	None-known
<b>Hazardous Decomposition Products</b>	Thermal decomposition and combustion are not expected to occur except under extreme conditions. See SECTION 5 in the event of fire.

## 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

<b>Eye Contact</b>	May cause temporary or minor irritation on eye contact.
<b>Skin Contact</b>	Prolonged contact may cause temporary or minor irritation.
<b>Inhalation</b>	No data available
<b>Ingestion</b>	May cause gastrointestinal irritation or diarrhea.

### Delayed and immediate effects

<b>Acute Effects</b>	No data available
<b>Chronic Effects</b>	No data available

### Information on toxicological effects

<b>Carcinogenicity</b>	This product is not expected to be carcinogen by IARC, ACGIH, TP, or OSHA
<b>Numerical measures of toxicity</b>	Not determined
<b>Further Information</b>	Risk of chemical pneumonia after aspiration.

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	Toxic to aquatic life with long lasting effects
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### *Component Information*

Chemical Name	Algae/aquatic plants	Fish	Crustacea
C14-C17 Chlorinated paraffin 085535-85-9	96 hr Selenastrum capricornutum => 3.2 mg/L EC50	96 hr Alburnus (bleak) => 5,000 mg/l	Daphnia magna 0.006 mg/L EC50 48 hr 0.010 mg/L NOEC 21 days

<b>Persistence/Degradability</b>	Not inherently bio-gradable.
<b>Bioaccumulation</b>	Not determined

**Mobility** The product is insoluble and floats on water

Chemical Name	Partion Coefficient LogK <sub>ow</sub>
C14-C17 Chlorinated paraffin CAS# 085535-85-9	4.9-12

**Other Adverse Effects** Not determined

### 13. DISPOSAL CONSIDERATIONS

**Disposal of Wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**Contaminated Packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

### 14. TRANSPORT INFORMATION

**Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

**DOT** Not regulated

**IATA** Not regulated

**IMDG** Not regulated

### 15. REGULATORY INFORMATION

**International Inventories** All component(s) are listed

**Legend:**

*TSCA - United States Toxic Substances Control Act Section 8(b) Inventory*

*DSL/NDL - Canadian Domestic Substances List/Non-Domestic Substances List*

*EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

*ENCS - Japan Existing and New Chemical Substances*

*IECSC - China Inventory of Existing Chemical Substances*

*KECL - Korean Existing and Evaluated Chemical Substances*

*PICCS - Philippines Inventory of Chemicals and Chemical Substances*

*AICS - Australian Inventory of Chemical Substances*

**WHMIS Hazard Classification** Non-controlled

**US Regulations**

**EPCRA – Emergency Planning and Community Right-to-Know Act**

**CERCLA Reportable Quality** This material does not contains a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

**SARA 311/312 Hazardous Chemical** This material, as supplied, does not contain any substances subject to the requirements of SARA Sections 311/312 (40 CFR 370)

**SARA 313** This product does not contain any chemical(s) regulated under the Section 313 Title III of the Superfund Amendments and Reauthorization Act

**California Proposition 65** This product does not contain any Proposition 65 chemicals.

**16. OTHER INFORMATION**

<b><u>NFPA</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	1	0	0	Not determined
<b><u>HMIS</u></b>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	0	0	Not determined

Issue Date: 12-Jun-2015

Review Date: 23-Feb-2021

Revision Note:

**Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**