

Safety Data Sheet

Prepared in accordance with Commission Regulation (EU) 2015/830

Revision Date 07-12-2016

Revision Number 12



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

1.1 Product identifier	100056 FINISH WAX QT
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. 6600 Cornell Road Cincinnati, OH 45242 513-489-7600
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



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.

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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

Chemical Name	%	CAS #	(EC) No 1272/2008	M Factor	SCL
Hyrotreated Heavy Naphthe	10 - 30	68551-16-6	Asp. Tox. 1; H304 STOT SE 3; H335, H336	No data available	No data available
Octamethylcyclotetrasil oxane	1 - 5	556-67-2	Aquatic Chronic 4; H413 Flam. Liq. 3; H226 Repr. 2; H361	No data available	No data available

For full text of H-statements; See Section 16

SECTION 4 First aid measures

4.1 Description of first aid measures

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 medical attention immediately No data available

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. No data available

Skin Contact Wash with soap and water. Remove contaminated clothing and launder. Get medical attention if irritation develops or persists. No data available

Ingestion 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. No data available

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

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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.

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.

Hazardous Combustion Products Carbon dioxide, Carbon monoxide, Formaldehyde, Silicon dioxide, Toxic fumes., Toxic gases

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 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.

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. Ensure clean-up measures are in compliance with OSHA (29 CFR 1910.120).

6.4 Reference to other sections Refer to section 13 for disposal information.

SECTION 7 Handling and storage

7.1 Precautions for safe handling Harmful or irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. No

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special handling requirements

7.2 Conditions for safe storage, including any incompatibilities Store in a cool dry place. Isolate from incompatible materials. No special storage requirements

7.3 Specific end use(s) Automotive detailing

SECTION 8 Exposure controls/personal protection

Occupational Exposure limit values

Chemical Name	ACGIH TLV-TWA	ACGIH STEL	IDLH
No data available	No data available	No data available	No data available

8.2 Exposure controls

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.

Individual protection measures, such as personal protective equipment

Eye and face protection Wear chemically resistant safety glasses with side shields when handling this product. Do not wear contact lenses. Wear goggles and a Face shield

Skin Protection

Hand protection No information available

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

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.

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

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Appearance	Liquid
Colour	Green
Odour	Aromatic solvent odor
Odour Threshold	No data available
pH	No data available
Initial boiling point and boiling range (°C)	100
Flash Point (°C)	43
Evaporation Rate	No data available
Flammability (Solid, gas)	No data available
Upper/lower flammability or explosive limits	
Upper Flammable/Explosive Limit, % in air	No data available
Lower Flammable/Explosive Limit, % in air	No data available
Vapour Pressure	No data available
Vapour Density	No data available
Relative Density	No data available
Solubility(ies)	No data available
Partition coefficient: n-octanol/water	No data available
Decomposition Temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidizing properties	No data available
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	Contact with water Elevated temperatures Contamination
10.5 Incompatible materials	Strong oxidizing agents; Strong acids; Strong alkalis
10.6 Hazardous decomposition products	Carbon dioxide Carbon monoxide Formaldehyde Silicon dioxide Toxic fumes. Toxic gases

SECTION 11 Toxicological information

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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

Chemical Name	CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No data available				

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

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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) No data available

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

<u>Chemical Name</u>	<u>EINECS</u>	<u>SVHC</u>

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Hyrotreated Heavy Naphthe	Y	N
Octamethylcyclotetrasiloxane	Y	N
Tetrasodium Ethylenediamine Tetraacetate	Y	N
Sodium hydroxide	Y	N

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

H226 - Flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H336 - May cause drowsiness or dizziness.
H361 - Suspected of damaging fertility or the unborn child.
H413 - May cause long lasting harmful effects to aquatic life.

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