

Safety Data Sheet

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

Revision Date 16-09-2016

Revision Number 8



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

| | |
|--|---|
| 1.1 Product identifier | 100042 DARK FOAM GLAZE 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 | Aspiration Hazard Category 1 |
| | Skin Corrosion/Irritation Category 2 |
| | Serious Eye Damage/Eye Irritation Category 2 |
| | Flammable Liquid Category 3 |

2.2 Label elements

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

Hazard pictograms



Signal Word

Danger

Hazard Statements

H226 - Flammable liquid and vapour.
H304 - May be fatal if swallowed and enters airways.
H315 - Causes skin irritation.
H319 - Causes serious eye irritation.

Precautionary Statements

P233 - Keep container tightly closed.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P331 - Do NOT induce vomiting.

P403+P235 - Store in a well-ventilated place. Keep cool.

P337+P313 - If eye irritation persists: Get medical advice/attention.

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 |
|----------------------------|-----------|------------|---|-------------------|-------------------|
| Hytrotreated Heavy Naphthe | 10 - 30 | 68551-16-6 | Asp. Tox. 1; H304 STOT SE 3; H335, H336 | No data available | No data available |
| Morpholine | 0.5 - 1.5 | 110-91-8 | Acute Tox. 4; H312 Acute Tox. 4; H332 Acute Tox. 4; H332 Acute Tox. 4; H302 Acute Tox. 4; H332 Eye Dam. 1; H318 Flam. Liq. 3; H226 Skin Corr. 1B; H314 | 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 Immediately flush eyes with plenty of water for at least 20 minutes retracting eyelids often. This corrosive material can cause immediate and permanent eye damage. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention and monitor the eye daily as advised by your physician. No data available

Skin Contact Wash with soap and water under a drench shower. Remove contaminated clothing, launder immediately, and discard contaminated leather goods. Get medical attention immediately. No data available

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Ingestion Corrosive. Do not induce vomiting! Drink one glass of water followed by milk if available. Seek medical attention immediately and give the 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

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

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 severely irritating or toxic. Follow personal protective equipment recommendations found in Section VIII of this MSDS. Personal protective

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equipment needs must be evaluated based on information provided on this sheet and the special circumstances created by the spill including; the material spilled, the quantity of the spill, the area in which the spill occurred, and the expertise of employees in the area responding to the spill. Never exceed any occupational exposure limits.

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

Toxic or severely irritating material. Avoid contacting and avoid breathing the material. Use only in a well ventilated area. No 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 |
|---------------|---------------|-------------------|-------------------|
| Morpholine | 20 ppm | No data available | No data available |

8.2 Exposure controls

Appropriate engineering controls

Local exhaust ventilation, process enclosures, or other engineering controls are necessary when handling or using this product to avoid overexposure.

Individual protection measures, such as personal protective equipment

Eye and face protection

Wear chemical splash goggles when handling this product. Additionally, wear a face shield when the possibility of splashing of liquid exists. Do not wear contact lenses. Have an eye wash station available. Wear goggles and a Face shield

Skin Protection

Hand protection

No information available

Other skin protection

Avoid skin contact by wearing chemically resistant gloves, an apron and other protective equipment depending upon conditions of use. 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.

Respiratory Protection

Respiratory protection must be used when handling this product.

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Use respirators only if ventilation cannot be used to eliminate symptoms or reduce the exposure to below acceptable levels. A supplied air type respirator may be required. 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 | Brown |
| Odour | MildMint |
| Odour Threshold | No data available |
| pH | 8.5 |
| Initial boiling point and boiling range (°C) | 100 |
| Flash Point (°C) | 40 |
| 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 | 2.23 |
| 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. |

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| | |
|--|--|
| 10.3 Possibility of hazardous reactions | No data available |
| 10.4 Conditions to avoid | Contamination |
| 10.5 Incompatible materials | Strong oxidizing agents; Strong acids; Metals; 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

| | |
|----|-----|
| pH | 8.5 |
|----|-----|

Classification is based on pH and the components listed in Section 3.

Serious eye damage/irritation

| | |
|----|-----|
| pH | 8.5 |
|----|-----|

Classification is based on pH and the components listed in Section 3.

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

Classification has been based on toxicological information of the components in Section 3.

SECTION 12 Ecological information

| | |
|----------------------|-------------------|
| 12.1 Toxicity | No data available |
|----------------------|-------------------|

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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

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

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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

| Chemical Name | EINECS | SVHC |
|---------------------------|--------|------|
| Hyrotreated Heavy Naphthe | Y | N |
| Morpholine | 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.
H302 - Harmful if swallowed.
H304 - May be fatal if swallowed and enters airways.
H312 - Harmful in contact with skin.
H314 - Causes severe skin burns and eye damage.
H318 - Causes serious eye damage.
H332 - Harmful if inhaled.
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.
P264 - Wash thoroughly after handling.
P280 - Wear protective gloves/protective clothing/eye protection/face

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| | |
|-----------------|--|
| | protection. |
| Response | P301+P310 - IF SWALLOWED: Immediately call a poison center/doctor/.... P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P321 - Specific treatment (see on this label). P331 - Do NOT induce vomiting. P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. 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. P405 - Store locked up. |
| 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