

PRODUCT SAFETY DATA SHEET

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01. IDENTIFICATION OF SUBSTANCE / PREPARATIONS:

Product name: Top Shine
Description: For professional use only
Supplier: MB Products (UK) Ltd
t/a MB Coatings
Unit 230 Ampress Business Park
Lymington Hampshire SO41 8JW
Tel: 01590 677676 Fax: 01590 678578 www.mbcoatings.co.uk

02. COMPOSITION / INFORMATION ON INGREDIENTS:

Description	CAS No	% (age range)	EINECS No	Classification
Distillates (petroleum) hydrotreated light; Kerosine – unspecified	64742-47-8	<u>55-65%</u>	265-149-8	Asp. Tox 1 H304 R65
Dicocodimethylammonium chloride	61789-77-3	<1%	263-087-6	Skin Corr. 1B Eye Dam 1 Aquatic Acute 1

The texts of the H & P phrases are listed in chapter 16

03. Hazards Identification:



Harmful

04. First Aid Measures:

General

In all cases of doubt, or when symptoms persist, seek medical attention. **Never** give anything by mouth to an unconscious person.

Inhalation

Mildly irritating to respiratory systems. In cases of severe exposure, dizziness, confusion, headache or stupor may. If irritation persists seek medical attention.

Skin / Eye Contact

Mildly irritating to skin and eyes. Can cause damage to skin and mucous membranes and eyes, Eyes: immediately wash out with plenty of water. skin and mucous membranes. If irritation persists seek medical attention.

Ingestion

Immediately call a Poison center or doctor. **Do NOT** induce vomiting. If medial advice is needed have product container or label at hand

05. Fire-Fighting Measures:

Suitable Extinguishing Media

CO₂, Foam, or dry agent to be used. Water may **NOT BE** used to extinguish fire but it should be used to cool the containers exposed to flames. For leakage and spillage nebulized water may be used to disperse flammable vapours. Do not allow run-off from firefighting to enter drains or watercourses.

Special Hazards due to the Substance, its Decomposition Products or Gases products by Fire:

Fire may give off noxious and toxic fumes. Inhalation of dangerous decomposition products may cause serious damage to health. Vapours are heavier than air and may travel considerable distances to a source of ignition and flashback appropriate breathing apparatus, helmet with face shield, protection for neck may be required.

Addition information

Wear breathing apparatus. Cool closed containers in the vicinity of the source of fire.

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06. Accidental Release Measures:

Person Protective Measures

Refer to protective measures listed in sections 8. Spillage causes slippery surface. Shut off leak if safe to do and ensure adequate ventilation.

Measures to Protect the Environment

Do not allow to enter drains or watercourses. If the product enters drains or sewers, the local watercompany should be contacted immediately; in the case of contamination of streams, rivers or lakes the Environment Agency

Cleaning Measures

Contain and collect spillage with non-combustible absorbent materials e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal according with the waste regulations (see section 13). Clean preferably with a detergent; avoid the use of solvents.

07. Handling and Storage:

Handling

Instructions for Safe Handling

Proper chemical handling procedures should be adopted. Ensure adequate ventilation. Avoid skin and eye contact. Avoid inhalation of vapor, for personal protection comply with the Health and Safety at work laws.

Information on Fire and Explosion Protection

Keep container dry and tightly closed in a cool well-ventilated place.

Storage

Keep container tightly closed. Close containers carefully once opened and store upright in order to prevent any leakage. No smoking. Prevent unauthorized access. Keep away from frost.

Additional Information on Storage Conditions

Always keep in containers of the same material as the original one. Observe label precautions. Store in a well-ventilated place away from sources of heat and direct sunlight. Keep away from sources of ignition.

Specific use(s)

Detailed information can be gained from the relevant technical data sheets.

08. Exposure Controls / Personal Protection

Personal Protection

Respiratory Protection

When workers are facing concentrations above the occupational exposure limited they must use appropriate certified respirators, goggles and overalls.

Hand Protection

Any chemical protection glove certified according to EN 374 is suitable: e.g. nitrile gloves. Material thickness: 1.25 mm. The gloves should be replaced immediately in case of damage or signs of wear. It is recommended to use preventative skin protection (skin cream).

Eye Protection

Required when there is a risk of eye contact. Use tight-fitting protective goggles

Skin Protection

Wear protective gloves. Cotton or cotton/ synthetic overalls or coveralls are normally suitable, but grossly contaminated clothing must be removed and the skin washed with soap and water or a proprietary skin cleaner.

Engineering Measures

Provide adequate ventilation. See section 7 and 12

09 Physical and Chemicals Properties

Physical state	:	Viscous green gel
Odour	:	Characteristic odour
Specific gravity	:	0.810
Flash Point	:	84°C
Solubility in water	:	Insoluble in water
Other information	:	Volatile Organic Compound Content <70%

10. Stability and Reactivity

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Stable under recommended storage and handling conditions (see section 7)

Substances to be avoided

Keep away from frost

Hazardous Decomposition Products

No hazardous decomposition products known. No hazardous reactions known if used for its intended purpose.

11. Toxicological Information

Aspiration Hazard. Inhalation of solvent vapours may give rise to nausea, headaches and dizziness.

12. Ecological Information

General

Toxicity, on available data, substance is not harmful to aquatic life. This product is biodegradable, insoluble in water. The product should not be allowed to enter drains or watercourses. If the product enters drains or sewers, the local water company should be contacted immediately; in the case of contamination of streams, rivers or lakes the Environment Agency.

13. Disposal Considerations

Do not allow into drains or water courses or dispose of where ground or surface waters may be affected.

Recommendation

Wastes including emptied containers are controlled wastes and should be disposed of in accordance with regulations made under the Control of pollution & Environmental Protection Act

14. Transport Information

Transport by Road or Rail – UN: not applicable, Proper Shipping Name: not applicable, Hazard class: not applicable, Packing Group: not applicable

15. Regulatory Information

Classification



Harmful

Risk Warnings

- H304** : May be fatal if swallowed and enters airways
H402 : Harmful to aquatic life
EUH066 : Repeated exposure may cause skin dryness or cracking

P Phrases

- P301+P310** : If swallowed **immediately** call a Poison Center or Doctor/Physician
P331 : Do **NOT** induce vomiting
P405 : Store locked up

The information of this Safety Data Sheet is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products` properties.