

Material Safety Data Sheet Silky Marine Protect Polymer Sealant

Pages: 7
Compilation Date: 31/07/2012
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Section 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: Liquid Shine Low Cut Polishing Compound

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Company name: Silky Products
c/o Process Measurement and Analysis Ltd
Brook Mills House
Carr Lane
Slaithwaite
HD7 5BG

Tel: +44 01484 843708

Email: sales@silkyproducts.com

1.4. Emergency telephone number

Emergency tel: +44 1484 843708
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CHIP: -:R52/53

Classification under CLP: Asp. Tox. 1: H304

Most important adverse effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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2.2. Label elements

Label elements under CLP:

Hazard statements: H304: May be fatal if swallowed and enters airways.

Signal words: Danger.

Hazard pictograms: GHS08: Health hazard.



Precautionary statements: P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor.

P501: Dispose of contents/container to national and regional regulations.

P331: Do NOT induce vomiting.

P405: Store locked up.

Label elements under CHIP:

Hazards symbols: Symbol not required.

Risk phrases: R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.3. Other hazards

PBT: This substance is not identified as a PBT substance.

Section 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients:

STRAIGHT RUN KEROSENE – KEROSENE (PETROLIUM)

EINECS	CAS	CHIP CLASSIFICATIO	CLP CLASSIFICATION	PERCENT
232-366-4	8008-20-6	Xi: R38; N R51/53; Xn:R65	ASP. Tox. 1: H304	10 - 30%

KAOPOLITE

-	1332-58-7	Substance with a Community workplace exposure limit	-	1 - 10%
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Non Hazardous ingredients:

AMINO ALKOXY DIMETHYL SILOXANE EMULSION


-	-	-	-	1 - 10%
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Section 4: First aid measures

4.1. Description of first aid measures

Skin contact:	Wash immediately with plenty of soap and water.
Eye contact:	Bathe the eye with running water for 15 minutes.
Ingestion:	Wash out mouth with water.

4.2. Most important symptoms and effects both acute and delayed

Skin contact:	There may be mild irritation at the site of contact.
Eye contact:	There may be irritation and redness.
Ingestion:	There may be irritation of the throat.
Inhalation:	No symptoms.

4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

Section 6: Accidental release measures

6.1. Personal precautions protective equipment and emergency procedures

Personal precautions: Refer to section 8 of MSDS for personal protection details. If outside do not approach from downwind. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.


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6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of MSDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

7.2. Conditions for safe storage including any incompatibilities

Storage conditions: Store in cool, well-ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Hazardous ingredients:

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Workplace exposure limits: Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
EU	2 mg/m	-	-	-

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8.2. Exposure controls

Engineering measures:	The floor of the storage room must be impermeable to prevent the escape of liquids.
Respiratory protection:	Respiratory protection not required.
Hand protection:	Protective gloves.
Eye protection:	Safety glasses. Ensure eye bath is to hand.
Skin protection:	Protective clothing.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State:	Liquid
Colour:	White
Odour:	Characteristic odour
Solubility in water:	Miscible
Viscosity:	Highly viscous
Flash point°C:	63
Relative density:	0.98
Autoflammability°C:	>250
pH:	8.6

9.2. Other information

Other information:	Not applicable.
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Section 10: Stability and reactivity

10.1. Reactivity

Reactivity:	Stable under recommended transport or storage conditions.
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10.2. Chemical stability

Chemical stability:	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

Hazardous reactions:	Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.
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10.4. Conditions to avoid

Conditions to avoid: Heat.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxic Values: Not applicable.

Symptoms / routes of exposure

Skin contact: There may be irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not applicable.

12.2. Persistence and degradability

Persistence and degradability: Non biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential: Bioaccumulation potential.

12.4. Mobility in soil

Mobility: Readily absorbed into soil.

12.5. Results of PBT and vPvB assessment

PBT identification: This substance is not identified as a PBT substance.


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12.6. Other adverse effects

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

Transport class: This product does not require a classification for transport.

Section 15: Regulatory information

15.1. Safety health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Section 16: Other information Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.
* indicates text in the MSDS which has changed since the last revision.

Phrases used in s.2 and 3: H304: May be fatal if swallowed and enters airways
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.
Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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