



SAFETY DATA SHEET (91/155/EC)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

* Product name:

SANDING SEALER

* Supplier:

LIBERON

Mountfield Ind Est

New Romney

Kent, TN28 8XU

Tel: 0044 (0)1797 367555

Fax: 0044 (0)1797 367575

* Emergency phone number (to be used by the practising doctor):

UK - National Poisons Information Service Phone: 44 / 191 22 5131

2. COMPOSITION/INFORMATION ON INGREDIENTS

* Preparation name:

SANDING SEALER

* Component(s) contributing to the health hazard:

Name	CAS No:	Conc range (%)	Symbol	R-phrases
Ethanol	64-17-5	>50	F	11
Methanol	67-56-1	>2.5<10	T	23/24/25, 39/23/24/25

3. HAZARDS IDENTIFICATION

* Most important hazards:

Highly Flammable.

4. FIRST AID MEASURES

* General advice:

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

* Inhalation:

Remove to fresh air, keep the patient warm and at rest. If breathing has stopped, administer artificial respiration. Give nothing by mouth. If unconscious place in the recovery position and seek medical advice

* Skin contact:

Remove contaminated clothing. Immediately wash affected skin with plenty of soap and water or a proprietary skin cleaner. Do NOT use solvents or thinners

* Eye contact:

Immediately irrigate with copious amounts of water for at least 15 minutes. Remove soft contact lenses. Seek medical attention.

* Ingestion:

If accidentally swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

5. FIRE-FIGHTING MEASURES

* Suitable extinguishing media:

Water spray fog, dry powder, foam.

* Specific fire hazard(s):

Fire will produce dense black smoke containing hazardous combustion products (See heading 10). Exposure to decomposition products may be a hazard to health. Cool closed containers exposed to fire with water.

* Special protective equipment for fire-fighters:

Use a self-contained breathing apparatus and also a protective suit.

6. ACCIDENTAL RELEASE MEASURES

* Personal precaution(s):

Exclude sources of ignition and ventilate area. Exclude non-essential personnel. Avoid breathing vapours. Refer to protective measures listed in Sections 7 & 8.

* Environmental precaution(s):

Do not allow to enter into drains or watercourses.

* Method(s) for cleaning up:

Contain and collect spillages with non-combustible absorbent materials eg. sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations.

7. HANDLING AND STORAGE

* Handling

The product should only be used in areas from which all naked lights and other sources of ignition have been excluded.

Avoid inhalation of vapour.

For Personal Protection See Section 8

Never use pressure to empty: the container is not a pressure vessel.

Always keep in containers made of the same material as the supply vessel

Good housekeeping standards and regular safe removal of waste materials will minimise the risks of hazards.

Refer to the guide weight indicated on the container when carrying out assessments.

* Storage

The storage and use of this product is subject to the requirements of the Highly Flammable Liquids and Liquefied Petroleum Gases Regulations. Up to 50 litres of such highly flammable liquids may be kept in a workroom provided they are kept in a fireproof cupboard or bin. Larger quantities must be kept in a separate room conforming to the structural requirements of the regulations.

Observe the label precautions.

Store between 5°C and 25°C in a dry and well ventilated place away from sources of heat, ignition and direct sunlight. No smoking. Prevent unauthorised access. Containers which are opened should be properly sealed and kept upright to prevent leakage.

Store separately from oxidising agents and strongly alkaline and strongly acidic materials.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measure(s):

Ensure adequate ventilation, especially in confined areas.

Where practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

If these are not sufficient to maintain concentrations of particulates and/or solvent vapours below the relevant occupational exposure limits, suitable protective equipment should be worn

Exposure Limits

Substance	Occupational Exposure Limits	Notations			
		8hr TW	10min STEL		
		ppm	mg/m ³		
Methanol CAS No: 67-56-1	200	260	250	310	Sk
Ethanol CAS No: 64-17-5	1000	1900			

* Personal protection equipment:

All personal protective equipment including respiratory protective equipment used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH regulation.

* Respiratory protection:

Air-fed respiratory protective equipment should be worn when this product is sprayed if the exposure of the sprayer or other people nearby cannot be controlled to below the occupational limit and engineering controls and methods cannot reasonably be improved.

* Hand protection:

When skin exposure may occur advice should be sought from glove suppliers on appropriate types.

* Skin and body protection:

Barrier creams may help to protect exposed areas of skin but are not substitutes for full physical protection. They should not be applied once exposure has occurred.

* Eye protection:

Eye protection designed to protect against liquid splashes should be worn.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state / form: liquid

Colour: milky/off-white

Odour: characteristic alcohol

pH: Not known

Boiling point/range: Not known

Flash point: <12°C

Explosion limits: not known

Relative density (water = 1): 0.9 approx

Viscosity: Not known

Water solubility: partly miscible

Fat solubility: Not applicable.

Solvent solubility: Not known

10. STABILITY AND REACTIVITY

* Stability:

Stable under the recommended storage and handling conditions (see Section 7)

* Condition(s) to avoid:

Heat and sources of ignition

* Material(s) to avoid:

In a fire hazardous decomposition products such as dense black smoke, carbon monoxide, carbon dioxide and oxides of nitrogen may be produced

* Hazardous decomposition products:

11. TOXICOLOGICAL INFORMATION

* General Information

There is no data available on the product itself.

Periodical medical test is recommended to check for any effects from repeated exposure.

12. ECOLOGICAL INFORMATION

* General information(s):

There is no data available on the product itself.

* Environmental toxicity:

Do not allow to enter drains or water courses or to be deposited where it can affect ground or surface waters.

13. DISPOSAL CONSIDERATIONS

* Waste / unused products:

Do Not allow into drains or water courses or dispose of where ground water may be affected. Wastes, including emptied containers, are controlled wastes and should be disposed of in accordance with local regulations.

14. TRANSPORT INFORMATION

General information(s):

Transport followed ADR, IMDG, IATA

UN No. 1263

Land (Road / Railway: ADR/RID)

- item and letter: 3.2

Sea (IMDG)

- IMO class: 3.2

- Packing group II

- Paint

15. REGULATORY INFORMATION

* Labelling:

According to European directives on classification, packaging and labelling of dangerous substances 67/548/ EC. Using the calculation method 88/379/ EC.

* EC number: Not applicable.

Symbol(s): Highlt Flammable.

R-phrase(s):

R : 11

Highly Flammable.

S-phrase(s):

S : 2

Keep out of the reach of children.

S : 16

Keep away from sources of ignition. - No Smoking

S : 29

Do not empty into drains

S : 33

Take precautionary measures against static charges

S : 51

Use only in well-ventilated areas.

16. OTHER INFORMATION

* According legislation(s):

This safety data sheet is in compliance with EC directives and adaptations no.: 91/155, 67/548, and 88/379

* Important remarks:

Information in this safety data sheet is based on actual knowledge in our Possession and our experience.

It is recommended to pass the information of this safety data sheet, eventually in an appropriated form, to the users.

No liability will be accepted (except as otherwise provided by law) arising out of the use of information supplied in this data sheet.

* Restrictions:

This information relates to the specific material designated and may not be valid in combination with other product(s).

* History

- First edition date: 19-06-98

98.06.19 15:42:15

- Review date: 23/05/2002

- Version: 2

- Review chapter(s) n°: 2/3/14/15

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