



SAFETY DATA SHEET (91/155/EC)

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

* Product name:

PARAFFIN WAX

* 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:

PARAFFIN WAX

* Composition:

Mineral Waxes

* Hazards

This product does not contain any hazardous ingredients.

3. HAZARDS IDENTIFICATION

* Most important hazards:

None

* Specific hazards:

There are no specific hazards. However, the wax fumes may cause eye and respiratory irritation if present in sufficiently high concentration. Contact with hot material will cause thermal burns.

4. FIRST AID MEASURES

* General advice:

In all cases of doubt, or when symptoms persist, seek medical attention.

* Eye contact:

Wash with plenty of water with eyes wide open after taking off soft contact lenses for a minimum of 15 mins and seek medical attention.

* Skin Contact:

If molten cool the affected area under running water but do not remove wax unless under medical supervision. As a solid mix can be washed off using soap and water.

* Inhalation:

Remove from exposure and obtain medical advice if symptoms persist.

* Ingestion:

Wash mouth out with water. Do not induce vomiting. Obtain medical advice if symptoms persist.

5. FIRE-FIGHTING MEASURES

* Extinguishers:

CO², dry powder, foam or water mist.
Do NOT use water jets.

* Exposure Hazards:

Irritating vapours or toxic fumes may be generated.

* Protective Equipment:

Self-contained breathing apparatus should be worn.

6. ACCIDENTAL RELEASE MEASURES

* Personal precaution(s):

* Spillage

If molten, contain and allow to solidify. Gather into containers and dispose of. Note that spillages present a slipping hazard. Prevent product from entering drains watercourses and sewers.

7. HANDLING AND STORAGE

* Handling

* - Precaution(s):

Avoid over heating and use in well ventilated areas. Avoid splashing and prevent the molten product coming into contact with the skin and eyes.

* Storage

* - Precaution(s):

Store in a cool dry place in well sealed containers.

* - Technical condition(s):

None.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

* Exposure Controls:

* Exposure Limits: Paraffin wax fumes

8Hr TWA	STEL
2mg/m ³	6mg/m ³

Use LEV to keep below Exposure Limit. Wear suitable Organic Vapour mask if exposure limit cannot be controlled

* Personal protection equipment:

Gloves and goggles should be worn when handling molten product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state / form: Solid
Colour: Colourless
Odour: None
pH: Not Known
Boiling point/range: Not determined
Flash point: Not applicable
Explosion limits: Not determined.
Viscosity at 100°C: 3.0 - 4.0.
Water solubility: Insoluble in water

10. STABILITY AND REACTIVITY

* Stability:
Stable, will not polymerise

* Reactivity:
Avoid temperatures above 150°C and strong oxidising agents

* Decomposition Products:
Irritant fumes e.g. paraffin and toxic fumes such as Carbon Monoxide

11. TOXICOLOGICAL INFORMATION

* General information(s):
There is no data available on the product itself.
Periodical medical test is recommended if regular exposure is likely.ure.

* Eye Contact:
Fumes may cause irritation

* Skin Contact:
Unlikely to irritate on brief exposure

* Inhalation:
May cause respiratory tract irritation. Low odour of acute toxicity

12. ECOLOGICAL INFORMATION

* General information(s):
There is no data available on the product itself.

* Degradability:
Inherently or partially biodegradable

* Toxicity:
Not expected to be ecotoxic to aquatic life

13. DISPOSAL CONSIDERATIONS

* Dispose of according to local authority regulations.

14. TRANSPORT INFORMATION

General information(s):

If molten under 100°C, this product is NOT classified as dangerous for transport.

However, if molten over 100°C in tanks, the CDG (CPL) Regulations 1994 require the following identification:

UNNO - 3257

CLS - 9

EAC - 2W

Packaging Group III Special Provisions 232.

15. REGULATORY INFORMATION

* Labelling:

If molten under 100°C or as a solid this product is NOT classified as dangerous and EC labelling is not required.

However, if molten over 100°C and transported in tanks the label information as in Section 14 applies.

16. OTHER INFORMATION

* According legislation(s):

This safety data sheet is in compliance with EC directives and adaptations no.:

91 / 155

* 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: 12/09/1994

- Review date: 25/04/2002

- Version: 3

- Review chapter(s) n°: 2/3/14/15

Written by: Mike Morris