



SAFETY DATA SHEET

EMULSIFYING WAX

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: EMULSIFYING WAX
PART No.: RM094, RM095
APPLICATIONS: Widely used in pharmaceutical and cosmetic industries.
SUPPLIER: J M Loveridge plc
Southbrook Road, Southampton
Hampshire
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2. COMPOSITION/INFORMATION ON INGREDIENTS:

COMPOSITION COMMENTS: Preparation containing: cetostearyl alcohol and sodium lauryl sulphate.

3. HAZARDS IDENTIFICATION:

Not regarded as a health hazard under current legislation.
No hazard anticipated provided product is used for purpose intended.

4. FIRST AID MEASURES:

GENERAL: IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
INHALATION: Obtain medical attention if affected by fumes from hot material
INGESTION: Only when conscious, rinse mouth with plenty of water and give plenty of water to drink - (approx 500ml). DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Obtain medical attention if adverse symptoms occur.
SKIN: Wash affected area with plenty of soap and water.
EYES: Rinse immediately with copious amounts of water. If irritation or discomfort persists, seek medical attention.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:	Non flammable but will burn fire situation. Foam, dry chemical or carbon dioxide.
SPECIAL FIRE FIGHTING PROCEDURES:	UNSUITABLE EXTINGUISHING MEDIA - Do not use water.
HAZARDOUS COMBUSTION PRODUCTS:	Burning may release oxides of carbon and other hazardous gases or vapours. Oxides of sulphur (SO _x) may be formed.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL:	Spillage may constitute a slipping hazard.
PRECAUTIONS TO PROTECT ENVIRONMENT:	Prevent contamination of soil, drains and surface water.
SPILL CLEANUP METHODS:	Take-up spillage with absorbent, inert material and place in a suitable and closable labelled container for recovery or disposal. Wash the area clean with water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE:

STORAGE PRECAUTIONS:	Store in a cool, dry, well ventilated place, in securely closed original container. Store away from sources of heat or ignition.
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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

PROTECTIVE GLOVES:	Use impervious gloves.
EYE PROTECTION:	Use eye protection if eye contact is likely.
HYGIENIC WORK PRACTICES:	SKIN PROTECTION - apply barrier cream to hands and exposed skin.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	White or pale yellow waxy solid.		
MELT/FREEZ.POINT (°C, interval):	mp.: 50°C		
SOLUBILITY DESCRIPTION:	Soluble in water.		
FLASH POINT (°C):	> 150°C	Method:	PM Closed cup.

10. STABILITY AND REACTIVITY:

STABILITY:	Stable under normal conditions of use.
CONDITIONS TO AVOID:	Avoid excessive heat.
MATERIALS TO AVOID:	Oxidising agents. Strong acids.

HAZARDOUS DECOMP. PRODUCTS: Thermal decomposition or burning may release oxides of carbon and other hazardous gases or vapours.

11. TOXICOLOGICAL INFORMATION:

TOXIC DOSE - LD 50: Est. >2000 mg/kg (oral rat)

INGESTION: Ingestion may cause irritation of the mouth and upper digestive tract. May cause nausea, vomiting or diarrhoea.

SKIN: Non irritant on incidental contact.
Excessive, prolonged or repeated contact may give rise to skin irritation.

EYES: May cause transient eye irritation and discomfort.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION: No specific information available, but material is expected to have adverse effect on the environment.

DEGRADABILITY: Readily biodegradable.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS: Via authorised/licenced waste disposal contractor to an approved waste disposal site, observing all local and national regulations.

14. TRANSPORT INFORMATION:

GENERAL: Not classified as hazardous for transport.

15. REGULATORY INFORMATION:

UK REGULATORY REFERENCES: This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.

16. OTHER INFORMATION:

INFORMATION SOURCES: This product has been classified in accordance with CHIP3 regulations.

REVISION COMMENTS: Edition 01; Revised item(s):

ISSUED BY: MK

SDS No.: 179

DATE: 12/07/02

DISCLAIMER: The foregoing data has been compiled for safety information only and does not form part of any selling specification. Information contained in this Data Sheet is to the best of JMLs knowledge correct at the time of publication. Customers should always satisfy themselves, that the product which they have selected is entirely suitable for their purpose under their conditions of use and in compliance with current regulations. For any further information, please contact the supplier.