



SAFETY DATA SHEET

COLOPHONY

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

PRODUCT NAME:	COLOPHONY
PART No.:	RM087
SUPPLIER:	J M Loveridge plc Southbrook Road, Southampton Hampshire SO15 1BH Tel: 023 8022 2008 Fax: 023 8022 2117

2. COMPOSITION/INFORMATION ON INGREDIENTS:

COMPOSITION COMMENTS:	Residue left after distillation of oil of turpentine from crude oleo-resins of various species of Pinus.
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3. HAZARDS IDENTIFICATION:

Not regarded as a health or environmental hazard under current legislation.

4. FIRST AID MEASURES:

GENERAL:	IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
INGESTION:	DO NOT INDUCE VOMITING. In case of spontaneous vomiting, be sure that vomit can freely drain because of danger of suffocation. Only when conscious, rinse mouth with plenty of water and give plenty of water to drink - (approx 500ml).
SKIN:	Remove contaminated clothing. Wash affected area with plenty of soap and water. Launder clothing before re-use.
EYES:	Rinse immediately with plenty of water for at least 5 minutes while lifting the eye lids. Seek medical attention. Continue to rinse.

5. FIRE FIGHTING MEASURES:

EXTINGUISHING MEDIA:	Water spray, fog or mist, carbon dioxide (CO ₂), alcohol resistant foam, dry chemicals, sand, dolomite etc.
SPECIAL FIRE FIGHTING PROCEDURES:	Do not release contaminated water used for extinguishing into drains, soil or surface water.

UNUSUAL FIRE & EXPLOSION HAZARDS:	Combustible material.
HAZARDOUS COMBUSTION PRODUCTS:	Burning may release oxides of carbon and other hazardous gases or vapours.
PROTECTIVE MEASURES IN FIRE:	Fire fighters should wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL:	Avoid direct contact with skin, eyes and clothing.
SPILL CLEANUP METHODS:	Collect spilled material, securely seal into labelled containers and deliver for disposal according to local regulations and Duty of Care. Wash the area clean with water and detergent, observing environmental requirements.

7. HANDLING AND STORAGE:

USAGE PRECAUTIONS:	The product should be used in accordance with good industrial safety practice and hygiene principles for handling and storing of chemicals. Avoid creating or raising dust.
STORAGE PRECAUTIONS:	Store in a cool, dry, well ventilated place, in securely closed original container.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

VENTILATION:	Provide adequate general and local exhaust ventilation.
PROTECTIVE GLOVES:	Use impervious gloves made of polyvinyl chloride (PVC).
EYE PROTECTION:	Use eye protection if eye contact is likely.
HYGIENIC WORK PRACTICES:	SKIN PROTECTION - apply barrier cream to hands and exposed skin. Regularly vacuum dust to minimise the potential of air-borne exposure.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Translucent pale yellow or brownish yellow angular brittle glassy masses.	
DENSITY/SPECIFIC GRAVITY (g/ml):	1.07 - 1.10	Temperature (°C):
SOLUBILITY DESCRIPTION:	Insoluble in water.	

10. STABILITY AND REACTIVITY:

STABILITY:	Stable under normal conditions of use.
CONDITIONS TO AVOID:	Avoid excessive dust build up in air.
HAZARDOUS DECOMP. PRODUCTS:	Thermal decomposition or burning may release oxides of carbon and other hazardous

gases or vapours.

11. TOXICOLOGICAL INFORMATION:

HEALTH WARNINGS:	No specific short or long term health effects anticipated. Inhalation of high concentration of dust may cause a mechanical overburdening of the respiratory system.
MEDICAL CONSIDERATIONS:	Colophony has stimulant and diuretic properties.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:	No specific data or information available regarding environmental impact.
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13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:	Disposal should be in accordance with the principles of Duty of Care observing local and national regulations.
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14. TRANSPORT INFORMATION:

GENERAL:	Not classified as hazardous for transport.
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15. REGULATORY INFORMATION:

UK REGULATORY REFERENCES:	This product is not classed as dangerous substance under the classification, packaging and labelling of dangerous substances regulations.
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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.:	121
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.