



SAFETY DATA SHEET

CITRONELLA OIL

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

PRODUCT NAME:	CITRONELLA OIL
PART No.:	RM077
APPLICATIONS:	Essential oil. Based on citronellal and geraniol constituents.
SUPPLIER:	J M Loveridge plc Southbrook Road, Southampton Hampshire SO15 1BH Tel: 023 8022 2008 Fax: 023 8022 2117

2. COMPOSITION/INFORMATION ON INGREDIENTS:

EEC (EINECS) No.	289-753-6
CAS No.:	89998-15-2

3. HAZARDS IDENTIFICATION:

Contains no substances classified as hazardous to health according to EC directive.

Do not ingest.

4. FIRST AID MEASURES:

GENERAL:	IN ALL CASES OF DOUBT OR WHEN SYMPTOMS PERSIST, ALWAYS SEEK MEDICAL ATTENTION
INHALATION:	Move affected person from exposure.
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). Obtain medical attention if adverse symptoms occur.
SKIN:	Wash affected area with plenty of soap and water. If irritation persists, seek medical attention.
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:	Powder, foam or CO ₂ .
SPECIAL FIRE FIGHTING PROCEDURES:	UNSUITABLE EXTINGUISHING MEDIA - high pressure water-jet.
HAZARDOUS COMBUSTION PRODUCTS:	Burning may release oxides of carbon and other hazardous gases or vapours.

6. ACCIDENTAL RELEASE MEASURES:

PERSONAL PRECAUTION IN SPILL:	Avoid contact with eyes. Wear appropriate protective clothing.
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:

USAGE PRECAUTIONS:	HANDLING - Product should be used in accordance with good industrial principles for handling and storing of hazardous chemicals. Avoid vapour inhalation, skin and eye contact.
STORAGE PRECAUTIONS:	Store in a cool, dry, well ventilated place, in securely closed original container. Store away from sources of heat or ignition.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

VENTILATION:	Provide adequate general and local exhaust ventilation.
PROTECTIVE GLOVES:	Use impervious gloves.
EYE PROTECTION:	Wear approved safety goggles.
OTHER PROTECTION:	Avoid prolonged contact with skin.
HYGIENIC WORK PRACTICES:	SKIN PROTECTION - apply barrier cream to hands and exposed skin.

9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE:	Pale to deep yellow liquid (oil).		
ODOUR/TASTE:	Characteristic strong, fragrant odour.		
DENSITY/SPECIFIC GRAVITY (g/ml):	0.884	Temperature (°C):	
FLASH POINT (°C):	80	Method:	

10. STABILITY AND REACTIVITY:

STABILITY:	Stable under normal conditions of use.
CONDITIONS TO AVOID:	Avoid heat, flames and other sources of ignition.
HAZARDOUS DECOMP. PRODUCTS:	Thermal decomposition or burning may release oxides of carbon and other hazardous gases or vapours.

11. TOXICOLOGICAL INFORMATION:

HEALTH HAZARDS, GENERAL:	High vapour concentration may cause irritation to eyes and mucous membranes.
SKIN:	Liquid may irritate skin.
EYES:	Irritating to eyes.

12. ECOLOGICAL INFORMATION:

ECOLOGICAL INFORMATION:	No specific information available, but material is expected to have adverse effect on the environment.
DEGRADABILITY:	Poses a risk of oxygen depletion in aquatic systems.

13. DISPOSAL CONSIDERATIONS:

DISPOSAL METHODS:	Via authorised/licenced waste disposal contractor to an approved waste disposal site, observing all 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.:	123
DATE:	12/07/02
DISCLAIMER:	<p>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.</p>