

SAFETY DATA SHEET
GLOBAL ECOLANE 80
10129 1.00 GB Current 21.06.1997

SAFETY DATA SHEET Ref No. 10129

1. PRODUCT AND COMPANY IDENTIFICATION

Trade Name	GLOBAL ECOLANE 80
Manufacturer/Supplier	Global Lubricants Limited
Address	7 Sandwell Business Development Centre, Oldbury Rd, Smethwick, West Midlands, B66 1NN, England.
Phone Number	+44 (0)121 544 3638
Fax Number	+44 (0) 121 544 3638
Emergency Phone Number	+44 (0) 410 754382

2. COMPOSITION/INFORMATION ON THE COMPONENTS

Ingredients 1	Ecolane 80
Contains	Distillate, hydrotreated, light

3. HAZARD IDENTIFICATION

Main hazards	Harmful, may cause lung damage if swallowed.
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4. FIRST AID MEASURES

First Aid - Eyes	Flush immediately with running water for at least 15 mins. Seek medical advice.
First Aid - Skin	Remove all contaminated clothing and footwear unless stuck to skin. Wash off immediately with water.
First Aid - Ingestion	Do not induce vomiting. Transfer to hospital.
First Aid – Inhalation	Remove patient to fresh air. Seek medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing media	Alcohol or polymer foam, dry chemical powder, CO ₂ , Do not use water jet.
Protection of fire-fighters	Explosion limit in air at ambient temperature, in volume of vapour or mist: 1 to 6%.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Refer to section 8 for personal protection details.
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Environmental precautions:	Prevent entry into drains, sewers and water courses. Contain the spillage by bunding. Extinguish any naked flames, sources of ignition. Avoid inhaling vapour, evacuate personnel from area. Absorb liquid on sand or earth. If it has entered drains inform authorities, fire brigade and environmental agency.
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Clean up Procedures:	Extinguish any naked flames, sources of ignition. Avoid inhaling vapour, evacuate personnel from area. Absorb liquid on sand or earth. If it has entered drains inform authorities, fire brigade and environmental agency.
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7. HANDLING AND STORAGE

Handling	Ensure there is sufficient ventilation of the area. Take precautionary measures against static discharges. Do not empty into drains.
Storage	Store in cool well ventilated area. Store away from sources of ignition, naked flames or hot elements. NO smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering control measures	Ensure there is sufficient ventilation of the area. .
Respiratory	Self contained breathing apparatus must be available in case of emergency.
Hand	PVC gloves.
Body	Protective clothing with elasticated cuffs and closed neck. Boots made of PVC. Ensure safety shower is to hand.
Eyes	Goggles. Ensure eye bathe is to hand.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Flash Point	82 ⁰ C
Solubility in Water	Slightly Soluble
Colour	Colourless
Auto-flammability	>230 ⁰ C
Boiling point range	205-250 ⁰ C
Vapour pressure	<0.01 kPa @ 20 ⁰ C
Relative density	815 kg/m ³ @ 15 ⁰ C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Sources of ignition.
Materials to avoid	Acids, oxidising agents.

11. TOXICOLOGICAL INFORMATION

12. ECOLOGICAL INFORMATION

Mobility	Soil: In consideration of its physical and chemical characteristics, the product has only slight mobility in the soil. Water: Insoluble, the product spreads over the surface of the water.
Degradability	Readily biodegradable.
Accumulation	Bioaccumulation potential.

13. DISPOSAL

Waste disposal	Disposal should be in accordance with local or national legislation. This material must be disposed of via Authorised Waste / Disposal Company in accordance with local and or National Waste Disposal Regulations.
Disposal of packaging	If recycling is not practicable, dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1991. Labels should not be removed from containers until they have been cleaned. Empty containers may contain hazardous residues. Ensure conformance with local and national regulations.
NB:	The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

IMDG / IMO
ADR/RID
IATA / ICAO

15. REGULATORY INFORMATION

Classification	Harmful	
Risk Phrases	R65	Harmful. May cause lung damage if swallowed.
Safety Phrases	S2 S23 S62	Keep out of reach of children. Do not breathe vapour or spray If swallowed do not induce vomiting. Seek medical advise immediately and show this container or label.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATION

Product Use	For industrial use only.
MSDS first issued	21.06.97
MSDS data revised	