



SAFETY DATA SHEET ENGINE STOP LEAK

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	ENGINE STOP LEAK
APPLICATION	Oil Additive
SUPPLIER	Clorox Car Care, Unit 16, Rassau Industrial Estate, Ebbw Vale, Gwent NP23 5SD, UK 44 (0) 1495 350234 44 (0) 1495 350234
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2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Proprietary non-hazardous product.

3 HAZARDS IDENTIFICATION

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

4 FIRST-AID MEASURES

GENERAL INFORMATION

NOTE TO PHYSICIANS: Treat by observation and supportive measures as indicated by the patient's condition. If this product is aspirated following ingestion, it may lead to a lipid pneumonia.

INHALATION

Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering oxygen. Perform artificial respiration if breathing has stopped. Get medical attention.

INGESTION

If swallowed, do not induce vomiting. Seek medical advice immediately and show the container or label.

SKIN CONTACT

Remove contaminated clothing. Rinse immediately with plenty of water. Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Use: Foam. Carbon dioxide (CO₂). Dry chemicals.

SPECIAL FIRE FIGHTING PROCEDURES

Cool containers exposed to flames with water until well after the fire is out.

SPECIFIC HAZARDS

Fire creates: Aldehydes and alkyl mercaptans. Oxides of: Carbon. Sulphur. Nitrogen. Phosphorus compounds may be formed.

PROTECTIVE MEASURES IN FIRE

Wear chemical protection suit and suitable breathing apparatus.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Ventilate well. Collect and reclaim or dispose in sealed containers in licensed waste. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Provide good ventilation. Avoid inhalation of vapours.

ENGINE STOP LEAK**STORAGE PRECAUTIONS**

Store in tightly closed original container in a cool, dry well-ventilated place. Store below 45°C. Keep away from oxidising substances. Acids. Reducing Agents.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION**PROTECTIVE EQUIPMENT****PROCESS CONDITIONS**

Use engineering controls to reduce air contamination to permissible exposure level.

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

RESPIRATORY EQUIPMENT

Respiratory protection must be used if air contamination exceeds acceptable level.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact.

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Use barrier creams to prevent skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Amber to Dark brown.		
ODOUR	Perceptible.		
SOLUBILITY	Insoluble in water		
RELATIVE DENSITY	0.907 - 0.94 @ 15.6 °C	VISCOSITY	1118 cSt @ 40 °c
FLASH POINT (°C)	> 120 CC (Closed cup).		

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition. Avoid contact with strong reducing agents. Avoid contact with acids and oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire or high temperatures create: Aldehydes and alkyl mercaptans. Phosphorus compounds. Oxides of: Carbon. Nitrogen. Sulphur.

11 TOXICOLOGICAL INFORMATION**INHALATION**

Inhalation of mists or vapours at elevated temperatures may cause respiratory irritation.

INGESTION

May cause discomfort if swallowed. May cause stomach pain or vomiting. Diarrhoea.

SKIN CONTACT

May cause redness and irritation.

EYE CONTACT

May cause redness and swelling of the eye.

Other Health Effects

This substance has no evidence of carcinogenic properties.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

No data on possible environmental effects have been found.

13 DISPOSAL CONSIDERATIONS

ENGINE STOP LEAK

DISPOSAL METHODS

This material and its container must be disposed of as hazardous waste. Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
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15 REGULATORY INFORMATION

RISK PHRASES	NC	Not classified.
SAFETY PHRASES	S2	Keep out of the reach of children
	S46	If swallowed, seek medical advice immediately and show this container or label.

16 OTHER INFORMATION

REVISION COMMENTS

Compliant with CHIP 3.1 (29th ATP). No changes / amendments.

REVISION DATE 09-2005

REV. NO./REPL. SDS GENERATED 4 / 08-2004

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