

Material Safety Data Sheet

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Infosafe No. 1JB9M Issue Date : December 2002 ISSUED by MING

Product Name : **MING DIESEL FUEL CONDITIONER**

Classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name MING STEALSTOPPER (VIC) PTY LTD
Address 275 Canterbury Road Canterbury
Victoria 3126 Australia
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IDENTIFICATION

Product Name MING DIESEL FUEL CONDITIONER
Proper Shipping Name DIESEL OIL
UN Number 1202
DG Class 3
Packing Group III
Hazchem Code 3[Z]
Poisons Schedule Not Scheduled
Product Use Highly concentrated combination fuel additive for diesel engines.

Physical Data

Appearance Thin clear amber fluid - petroleum odour
Melting Point Not applicable
Boiling Point Not applicable
Vapour Pressure Not applicable
Specific Gravity 0.780 g/cm³
Flash Point >60°C
Solubility in Water Insoluble

Other Properties

Volatile Component Not applicable
Autoignition Temp. Not applicable
pH Value Neutral
Explosion Limit - Upper Not applicable
Explosion Limit - Lower Not applicable

Ingredients

Ingredients	Name	CAS	Proportion
	Distillate		0-79.99 %
	Petroleum hydrocarbon		0-9.99 %
	Amine/Amide Carboxylate		0-4.99 %
	Petroleum Naphtha		0-4.99 %
	Proprietary Inhibitor	17804-35-2	0-0.49 %
	Di-Linoleic Acid		0-0.49 %
	Proprietary Biocide	Trade Secret	0-0.09 %
	Benzimidazole		0-0.04 %

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed Unlikely to cause harm if swallowed in small amounts, however large amounts may cause discomfort, vomiting and diarrhoea. May damage lungs if aspiration occurs eg while vomiting.

Acute - Eye Unlikely to cause more than transient stinging or redness if accidental eye contact occurs.

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Acute - Skin Unlikely to cause harm to the skin on brief or occasional contact but prolonged or repeated exposure may lead to dermatitis

Acute - Inhaled Not normally an inhalation risk due to low vapour pressure at ambient temperature. Inhalation of mist or aerosol may cause irritation to the nose and throat. Aspiration of liquid into the lungs can cause serious (even fatal) pneumonitis.

First Aid

Swallowed If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed DO NOT INDUCE VOMITING - give a glass of water. If contamination of the mouth occurs, wash it out thoroughly with water.

Eye If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

Skin If skin contact occurs, remove contaminated clothing and wash skin thoroughly

Inhaled Remove to fresh air, keep warm and at rest. Seek medical attention if symptoms exist

Advice to Doctor

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits Mist approx 5 mg/m³, 8 hour TWA

Eng. Controls Avoid inhalation of mists, fumes or vapour generated during use. Use in a well ventilated area. Ensure ventilation is adequate to maintain air concentrations below exposure standards.

Personal Protection

Protective Equip. Avoid eye and skin contact. Wear protective clothing if skin contact is likely to occur. Wear PVC gloves. Wear eye protection (face visor or goggles) if accidental eye contact can occur. Avoid contact with skin and observe good personal hygiene.

Flammability

Fire Hazards Avoid heat and sources of ignition

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport Avoid contact with strong oxidising agents. Store in a cool well ventilated area away from heat and ignition sources. Keep containers sealed when not in use.

Proper Shipping Name DIESEL OIL

EPG Number 3A1

IERG Number 15

Packaging Method 5.9.3RT1

Spills and Disposal

Spills & Disposal Spillages may be slippery. Contain and collect with absorbent material such as sand or sawdust. Dispose of at approved disposal site in accordance with local disposal regulations.

Fire/Explosion Hazard

Fire/Explos. Hazard Combustible.

Hazardous Combustion Products Combustion products include oxides of carbon.

Fire Fighting Procedures Fires in confined spaces should be dealt with by trained personnel wearing breathing apparatus.

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Extinguishing Media Extinguish using dry powder, foam, water fog, or for small fires, CO2.

Hazchem Code 3[Z]

OTHER INFORMATION

Risk Statement R45(2) May cause cancer.

Safety Statement S45 In case of accident or if unwell, contact a doctor or Poisons Information Centre immediately (show the label where possible).
S53 Avoid exposure - obtain special instructions before use.

Hazard Category Toxic

CONTACT POINT

Contact DISCLAIMER: The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.
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