

SAFETY DATA SHEET - Red Back Cutting Lubricant

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Date of issue: 1st July 2006

Not Classified as Hazardous according to criteria of Worksafe Australia

IDENTIFICATION:

Product Code:	RED403
Product Name:	Red Back Cutting Lubricant
Barcode Number:	9326415004039
UN No:	None Allocated
Dangerous Goods Class:	None Allocated
Packing Group:	None Allocated
Hazchem Code:	None Allocated
Poisons Schedule:	Not Scheduled
Product Use:	A cutting lubricant used when drilling, thread cutting, hacksawing or hole sawing steel to facilitate the work and reduce wear on equipment.

PHYSICAL PROPERTIES

Appearance:	Stiff, red gel with a very low, characteristic odour.
Melting Point:	Not Available
Boiling Range:	Not established
Vapour Pressure:	Not established
Specific Gravity:	0.85
Flash Point:	>178 °C
Flammable Limit LEL:	Not established
Flammable Limit UEL:	Not established
Solubility in Water:	Insoluble
Other Properties:	None that are relevant
Vapour Density (Air = 1)	>1

Ingredients

Chemical Entity	CAS No. : Proportion % (w/w)
A) A proprietary mixture of paraffinic, naphthenic and aromatic hydrocarbons	None allocated : > 60
B) Parafin wax	8002-74-2 : 10 - <30
C) Other ingredients determined not to be hazardous	Not applicable : < 10

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HEALTH HAZARD INFORMATION

Health Effects - Acute

Swallowed:	Ingestion of large amounts may irritate the gastric tract causing nausea and vomiting
Eye:	Contact with eyes may cause mild irritation, causing stinging, blurred vision and lachrymation
Skin:	Skin contact may cause mild irritation showing up as reddening of the skin
Inhaled:	Vapours generated at elevated temperatures may irritate nose and throat

Health Effects - Chronic

This product has not been tested for chronic health effects. Adverse effects are not expected based on available data of the constituent ingredients

First Aid

Swallowed:	If swallowed, DO NOT induce vomiting. Immediately seek medical advice or contact the Poisons Information Centre.
Eye:	Flood eyes with plenty of water for 15 minutes, holding eyelids open. If irritation develops seek medical advice.
Skin:	Remove contaminated clothing and wash affected skin areas thoroughly with soap and water. Wash contaminated clothing before reusing. Seek medical advice if irritation develops.
Inhaled:	Remove affected person from contaminated area to fresh air. If adverse health effects are noted, seek medical advice immediately.
First Aid Facilities:	Eye wash fountains and safety showers should be available for emergency use.
Advice to Doctor:	Treat symptomatically

PRECAUTIONS FOR USE

Exposure Limits:	NOHSC: 1003 (1995): Mineral Oil Mist (TWA) 5 mg/m ²
Engineering Controls:	Open air or good general ventilation. In confined spaces, or when mists or vapours are generated use a local exhaust giving a face velocity of at least 20m/min, away from the user. Ensure that airborne levels are always below exposure standards.
Personal Protection:	
Eyes:	Safety glasses with side shields.
Hands/Arms:	Impervious gloves made from PVC, or nitrile rubber and that comply with AS 2161
Respiratory:	No special requirements under conditions of ordinary use. In case of large spillage or when working in confined spaces with inadequate ventilation, use a full face respirator fitted with an organic vapour canister (for selection guide see AS 1715), or an air supplied respiratory device.
Clothing:	When working with large or bulk quantities PVC apron and sleeves. PVC or rubber boots. When dealing with small quantities wear clothing that will minimise skin contact.
Flammability - Fire Hazards:	Do not smoke while using this product. Ensure good ventilation. This product is not flammable, but is combustible and will burn if exposed to a fire. Do not use near open flames. Solvent vapours are heavier than air and can be an explosion and asphyxiation hazard in pits or other low lying areas.

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SAFE HANDLING INFORMATION

Storage and Transport -

Storage:

Store in a cool, dry place with good low level ventilation. Keep out of sunlight. Do not store in temperatures above 50 C.

Transport:

Not classified as a Dangerous Goods as defined in the ADG Code. No special transport precautions are necessary.

Spills and Disposal:

Small spills: Wear suitable gloves and wipe up with paper or rags. Dispose as industrial waste. Large spills: Avoid breathing vapours. Ensure that the spill area is well ventilated. Wearing breathing apparatus and full personal protective equipment, contain large spills with sand or earth. Prevent run-off into drains or waterways. Collect the absorbed material and also place it into metal containers, seal and label them in accordance with local industrial waste disposal or environmental protection regulations.

Fire/Explosion Hazard

Hazchem Code:

Combustion products include oxides of carbon.

Extinguishing Media

Water fog, dry chemicals, carbon dioxide or alcohol stable foam.

Fire-Fighting Recommendations:

Wear self-contained breathing apparatus, and full protective clothing. Product may emit noxious fumes on combustion including carbon dioxide and carbon monoxide.

OTHER INFORMATION

No data

The information in this document is given to provide details of known hazards and is prepared from sources believed reliable, and can only be used for safety and health purposes. Aquarius Rubber makes no warranty that it is in all cases correct and sufficient. Prepared along Worksafe guidelines. This material safety data sheet can only be copied in its entirety without any alterations.