

MATERIAL SAFETY DATA SHEET

PRODUCT: RF MULTICLENE

PRODUCT IDENTIFICATION

Product Name: **RF Multiclene**

Trade Name:

Other Name: None

UN No: None allocated

Dangerous Goods Class: None allocated

Subsidiary Risk: No subsidiary risk

Hazchem Code: None allocated

Packaging Group: None allocated

Poisons Schedule: Not scheduled

Manufacturers Code: Various

Hazardous according to criteria of Worksafe Australia.

Use

Water soluble cleanser solvent

Physical Description/Properties

Appearance & Odour: Yellow liquid. Mild odour.

Melting/Softening point: No specific data. Liquid at normal temperatures.

Boiling Point & Vapour Pressure: No data. Expected to be about 100°C at 100kPa

Volatile materials: Water component.

Flash Point: Does not burn

Specific Gravity: >1.0

Solubility in water: Completely soluble.

Corrosiveness: Corrosive to some metallic items.

Flammability Limits: Not Applicable.

Ingredients

Chemical Entity	CAS No.	Proportion %	TWA mg/m ³	STEL mg/m ³
Sodium dodecylbenzenesulfonate	25155-30-0	2.5	not set	not set
2-butoxyethanol	111-76-2	1-10	not set	not set
Alkaline salts	secret	1-10	not set	not set
Water	7732-18-5	to 100	not set	not set

This is a commercial product, and the exact ratio of components may vary. Trace quantities are also likely.

RF MULTICLENE

HEALTH HAZARD INFORMATION

Health Effects

No specific data is available for the product for chronic exposure systems. The ingredients are not listed as carcinogenic in Worksafe's document "Exposure Standards for Atmospheric Contaminants in the Occupational Environment" (May 1995).

Acute Effects:

- Swallowed: Data suggests that the product should be considered to be harmful by ingestion.
- Eye: Data suggest that this product should be classified as irritating to the eyes. May cause problems including corneal damage or transient blindness if contact is not treated promptly.
- Skin: Data suggests that the product should be classified as possibly irritating to the skin.
- Inhaled: Data suggest that the product should be considered to be non irritating and non toxic by inhalation.

Primary route of exposure is inhalation and skin and eye contact.

First Aid

- Swallowed: If swallowed, do not induce vomiting. Give a glass of water.
- Eye: If the product comes into contact with eyes, hold open and wash with running water for at least 15 minutes. Ensure irrigation under eyelids by occasionally lifting them. Do not try to remove contact lenses unless trained.
- Skin: If this product comes into contact with skin, wash skin with soap and water. Remove contaminated clothing and footwear. Ensure contaminated clothing is thoroughly washed before using again.
- Inhaled: If mists, dusts or combustion products are inhaled, remove to fresh air. Lay victim down & keep warm and rested. If breathing is shallow, or has stopped, ensure clear airway and apply resuscitation or oxygen if available. Transport to hospital or doctor immediately.

Advice to Doctor: Treat symptomatically. Note the nature of this product.

PRECAUTIONS FOR USE

Risk Phrases

R22, R36 – Harmful if swallowed. Irritating to eyes.

Exposure Standards

No exposure limits have been set at this time. There is a blanket recommendation of 10mg/m³ for inspirable dusts or mists when limits have not otherwise been established. The nature of this product makes it unlikely that this level will be approached in normal use.

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Engineering Controls

In industrial situations, concentration values below the TWA value should be maintained. Values may be Reduced by process modification, use of local exhaust ventilation, capturing substances at the source or other methods.

Ensure that this product is used in a well ventilated area.

Personal Protection

Rubber, PVC or other protective gloves are not necessary but are desirable, especially if product is being used frequently or for lengthy periods.

Goggles or full face shield must be used when using this product. Failure to do so may result in eye damage if an accident occurs.

A face mask or a respirator may be used when the product is being used in dusty or confined areas. Otherwise it is usually safe to not use respiratory protection.

Flammability Limits

Does not burn.

Always wash hands before smoking, eating or drinking.

SAFETY HANDLING INFORMATION

Storage and Transport

No specific storage or transport requirements. This material has no UN Classification. Not a Scheduled Poison. Containers should be kept closed in order to minimise contamination. Keep from extreme heat and open flames.

No specific transport requirements.

Spills and Disposal

Mop up spills with absorbent material, dispose of in accordance with local rules and regulations.

Fire/Explosive Hazard

There is no explosion hazard from this material under normal circumstances. Does not burn.

Extinguishing Media - Use media suited to burning material.

CONTACT: TECHNICAL MANAGER (02) 9979 8311

EMERGENCIES: (Mobile 0411 834 321)

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