

MATERIAL SAFETY DATA SHEET

PRODUCT: RF Q43 SILICONE GREASE COMPOUND

PRODUCT IDENTIFICATION

Trade Name: None
Other Name: None

UN No: N/A
Dangerous Goods Class: N/A
Subsidiary Risk: N/A
Hazchem Code: N/A
Packaging Group: N/A
Poisons Schedule: N/A
(N/A = None Allocated)

Manufacturers Code: 500gms – 60.0095
1kg – 60.0093

Not Hazardous according to criteria of Worksafe Australia

Use: Electrical insulating compound, excludes moisture from electrical and ignition systems, in mining, marine and aviation electronics.

Physical Description/Properties

Appearance: Clear colourless grease like compound.

Physical Data:

Boiling Point (°C)	N/A
Melting Point (°C)	N/A
Vapour Pressure (20°C)	N/A
Specific Gravity (20°C)	N/A
Flash Point (°C)	Open Cup 330
Solubility in water (g/L)	Insoluble
Rel Density (air=1)	0.97
Ignition Temp	450 Deg C

Ingredients:

Chemical Name:	CAS Number:	Proportion
Polydimethylsiloxane	63148-62-9	>90%
Silicon dioxide	112945-52-5	<10%

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RF Q43 SILICONE GREASE COMPOUND

HEALTH HAZARD INFORMATION

Health Effects

Acute:

Swallowed: Ingestion can result in nausea and vomiting.

Eye: An eye irritant.

Skin: Contact with the skin may result in irritation.

Inhaled: Vapour may be an irritant to mucous membranes and respiratory tract.
Inhalation of vapour can result in headache, dizziness and possible nausea.

Chronic:

No Data

First Aid

Swallowed: Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical attention.

Eye: Immediately flush with plenty of water for 15 minutes, holding eyelids open.
Seek immediate medical assistance.

Skin: Wash contaminated skin with plenty of water. Remove contaminated clothing and wash before re-use. If irritation occurs seek medical advice.

Inhaled: Remove victim from exposure – move victim to fresh air.

Advice to Doctor:

Treat symptomatically

PRECAUTIONS FOR USE

Exposure Standards:

No exposure standard has been established for this product by Worksafe Australia.

Biological Limit Values

No data available

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RF Q43 Silicone grease compound

Engineering Controls

Ensure work area is well ventilated.

Personal Protection:

OVERALLS, SAFETY SHOES, GLASSES, GLOVES

Avoid repeated or prolonged skin contact. Wear overalls, safety glasses and impervious gloves.

Use with adequate ventilation.

Flammability:

Non-flammable

SAFETY HANDLING INFORMATION

Environment:

No information available for this proprietary product.

Storage and Transport:

UN No: None Packaging Group: None applicable

Packaging and Labeling:

No specific requirements

Spills & Disposal:

Refer to State Land Waste Management Authority.

Reactivity Data:

Minimal hazard

Fire/Explosion Hazard:

Non-flammable grease like compound

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