

MATERIAL SAFETY DATA SHEET

PRODUCT: RF GUMM OFF

1. PRODUCT IDENTIFICATION

Trade Name: RF GUMM OFF
Other Name: None

Manufacturers Code: Various

UN No: 1993
Dangerous Goods Class: 3
Subsidiary Risk: N/A
Hazchem Code: 3[Y]
Packaging Group: II
Poisons Schedule: N/A

Use

General purpose solvent cleaner.

2. HAZARD IDENTIFICATION

Classified as Hazardous according to criteria of NOHSC Australia and the Australian Dangerous Goods (ADG) Code.

Risk Phrases

R10, R38, R43, R66. Flammable. Irritating to skin. May cause sensitization by skin contact. Repeated exposure may cause skin dryness or cracking.

Safety Phrases

S16, S28, S39, S24/25, S36/39. Keep away from sources of ignition – No smoking. After contact with skin, wash immediately with plenty of soap and water. Wear eye/face protection. Avoid contact with skin and eyes. Wear suitable protective clothing and eye/face protection.

SUSDP Classification: None allocated.

Health Hazards:

Swallowed: Product should be considered to be moderately toxic by ingestion.
Eye: Product should be classified as moderately irritating to the eyes. Can cause eye damage.
Skin: Product should be classified as moderately irritating to the skin.
Inhaled: Product should be considered to be moderately irritating by inhalation. May cause nausea, coughing and chest discomfort.

Richard Foot Pty Ltd

RF GUMM OFF

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	CAS NO.	Proportion %	TWA mg/m3	STEL mg/m3
D-limonene	[5989-27-5]	>80	not set	not set
Non hazardous surfactants	secret	to 100	not set	not set

This is a commercial product whose exact ratio of components may vary slightly.

4. FIRST AID MEASURES

First Aid

- Inhaled: Move to fresh air. If breathing is shallow, or has stopped, ensure clear airway and apply resuscitation or oxygen.
- Swallowed: Do not induce vomiting. Rinse mouth with water. Give a glass of water to drink.
- Skin: Wash skin for at least 15 minutes with soap and water. Remove contaminated clothing and footwear. Ensure contaminated clothing is thoroughly washed before using again.
- Eye: Flush eyes with running water for at least 5 minutes while holding eyelid(s) open. Obtain medical advice if irritation becomes painful or lasts more than a few minutes.

Advice to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

Fire/Explosive Hazard

This product is classified as flammable. There is a moderate risk of an explosion from this product if commercial quantities are involved. Heat may cause violent rupture of containers if involved in a fire.

Decomposition products may be toxic if inhaled. Take appropriate protective measures.

Extinguishing Media

Alcohol resistant foam, water spray or fog, Do not use water jet. Keep containers cool with water spray.

Protective Equipment for Firefighters

Fire fighters should wear full protective clothing and self-contained breathing apparatus.

RF GUMM OFF

6. ACCIDENTAL RELEASE MEASURES

Protective Measures

Clean up personnel should wear protective clothing including eye/face protection. A self contained breathing apparatus should be used to avoid inhalation of the product.

Keep away from heat. Keep away from sources of ignition.

Clean Up

Soak up spilled product with absorbent material and place in an appropriate waste disposal container.

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

7. HANDLING AND STORAGE

Safe Handling: Use in designated areas with adequate ventilation. Keep containers closed when not in use. Wear appropriate protective equipment to prevent skin and eye contact.

Storage

Store in a cool, well ventilated area. Containers should be kept closed in order to minimise contamination and possible evaporation.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

SWA Exposure Limits TWA (mg/m³) STEL (mg/m³)

Exposure limits have not been established by SWA for any of the significant ingredients in this product.

Ventilation

No special ventilation requirements are normally necessary for this product. However make sure that the work environment remains clean and that vapours and mists are minimised.

Eye Protection

Eye protection such as protective glasses or goggles should be worn when there is a chance of irritant levels of vapours being generated.

Skin Protection

If you have a sensitisation to this product you should prevent skin contact by wearing impervious gloves.

References: Eye protectors should confirm to AS/NZA 1336 and AS/NZS 1337. Chemical resistant gloves should conform to AS/NZS 2161. Respiratory protection should conform to AS/NZS 1715. Occupational footwear should conform to AS/NZS 2210. Industrial clothing should conform to AS2919.

RF GUMM OFF

9. PHYSICAL AND CHEMICAL PROPERTIES

Clear, colourless liquid

Odour: Strong citrus odour
Boiling Point: 150 Deg C at 100kPa
Volatile Materials: Nil
Vapour Pressure: No data
Vapour Density: No data
Specific Gravity: 0.85 – 0.90
Solubility in Water: Forms emulsion with water
pH: No data
Volatility: No data
Evaporation Rate: No data
Flashpoint: 50 Deg C
Auto Ignition Temp: No Data

10. STABILITY AND REACTIVITY

Stability

Stable under normal conditions of use.

Conditions to Avoid

Avoid heat, sparks, open flames and other ignition sources.

Materials to Avoid

Oxidising agents, porous material and similar mineral products.

Fire Decomposition

Carbon dioxide and if combustion is incomplete, carbon monoxide and smoke.

Polymerisation

Polymerisation reactions are unlikely; they are not expected to occur.

11. TOXICOLOGICAL INFORMATION

Local Effects:

Target Organs: There is no data to hand indicating any particular target organs.

D-limonene is classified by SWA as a potential sensitizer by skin contact.

Classification of Hazardous Ingredients

Ingredient	Risk Phases
D-limonene	Conc>=20%: Xi; R38; R43

Richard Foot Pty Ltd

RF GUMM OFF

12. ECOLOGICAL INFORMATION

This product is only slightly biodegradable. It may be harmful to aquatic organisms. Please do not dispose to sewer.

13. DISPOSAL CONSIDERATIONS

This product may be suitable for disposal at an approved land waste site. Empty containers should be rinsed with water and then recycled or disposed of at an approved land waste site.

14. TRANSPORT INFORMATION

UN Number: 1993
Class: 3
Pack Group: II
Hazchem Code 3[Y]

15. REGULATORY INFORMATION

AICS: All of the significant ingredients in this formulation are compliant with NICNAS regulations.

16. OTHER INFORMATION

CONTACT: TECHNICAL MANAGER (02) 9979 8311
EMERGENCIES: (Mobile 0411 834 321)
DATE OF ISSUE: 01/01/2012