

# Richard Foot Pty Ltd

## MATERIAL SAFETY DATA SHEET

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### PRODUCT: RF SCREENCARE

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#### 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: Various

**Use:** Anti-Static screen cleaner

Packed in sachets, 125ml, 250ml, 1 litre, 5 litre and 20 litre containers.

#### **Ingredients:**

<b>Chemical Name:</b>	<b>CAS Number:</b>	<b>Proportion</b>
Benzalkonium Chloride 80%	8001-54-5	< 10%
Isopropyl Alcohol	67-63-0	< 10%
Lauryl Alcohol Ethoxylate	68131-39-5	< 10%
Polysorbate 20	9005-64-5	< 10%
Ethylene Glycol Monobutyl Ether	111-76-2	< 10%
Sodium Tripolyphosphate	7758-29-4	< 10%
Ammonia	7664-41-7	< 10%
Deionised Water	7732-18-5	< 60%

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### Physical Description/Properties

<b>Appearance:</b>	Clear colourless liquid with an ammonical odour.
<b>Physical Data:</b>	
Boiling Point (°C)	101
Melting Point (°C)	< 0
Vapour Pressure (20°C)	4.8kPa**
Specific Gravity (20°C)	1.00
Flash Point (°C)	Not Applicable
Solubility in water (g/L)	Infinitely soluble
Rel Vapour Density (air=1)	2.0**
% Volatiles	>90%

(\*\* = Figures for 91% isopropyl alcohol)

### 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: Give water or milk to drink and induce vomiting. Use fingers in the throat or Ipecac Syrup (APF). Seek immediate medical assistance.

Eye: Immediately irrigate with copious quantities of water for at least 15 minutes.  
Eyelids to be held open. Remove clothing if contaminated and wash skin.  
Seek immediate medical assistance.

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- 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 – avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. If breathing labored and patient cyanotic (blue), ensure airways are clean and have qualified person give oxygen through a face mask. If breathing has stopped apply artificial respiration at once. In event of cardiac arrest, apply external cardiac massage. Seek medical advice if effects persist.

### **Advice to Doctor:**

Treat symptomatically.

## **PRECAUTIONS FOR USE**

### **Exposure Standards:**

The Exposure Standards (ES)s below are the volatile components of RF Screensave:

Isopropyl Alcohol – Worksafe Australia (TWA): 400 ppm (STEL): 500 ppm  
(or): 983 mg/m<sup>3</sup> (or): 1230 mg/m<sup>3</sup>

Ethylene Glycol  
Monobutyl Ether – Worksafe Australia (TWA): 25 ppm  
(or): 121 mg/m<sup>3</sup>

Ammonia – Worksafe Australia (TWA): 25 ppm (STEL): 35 ppm  
(or): 17 mg/m<sup>3</sup> (or): 24mg/m<sup>3</sup>

As published by the National Occupational Health and Safety Commission (NOHSC), (Worksafe Australia).

Exposure Standard (TWA) is the time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life. According to current knowledge this concentration should neither impair the health of, nor cause undue discomfort to, nearly all workers.

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These Exposure Standards are guides to be used in the control of occupational health hazards. All atmospheric contamination should be kept to as low a level as is workable. These exposure standards should not be used as fine dividing lines between safe and dangerous concentrations of chemicals. They are not a measure of toxicity.

### **Engineering Controls:**

No Specific controls should be required.

### **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 liquid.

### **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. Advise flammable nature.

### **Reactivity Data:**

Minimal hazard, keep away from water reactive chemicals.

### **Fire/Explosion Hazard:**

Non-flammable liquid

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