

REDifill

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Material Safety Data Sheet:

Product Name: Redifill

Other Names: -

UN Number	Not Applicable
Dangerous Goods	Not Applicable
Subsidiary Risk	Not Applicable
Hazchem Code	Not Applicable
Packaging Group	Not Applicable
EPG No	Not Applicable
Poisons Schedule	Not Applicable

Not classified as hazardous according to criteria of Work Safe Australia

Uses: Water based wood filler

Physical Description/Properties – Emulsion

Appearance	Highbuild Emulsion
Type	Aqueous Emulsion
Solids	Typically 80 – 85%
Viscosity	150 KUs
pH	7.0 – 9.0

Typical Properties – Film

Appearance	Smooth finish
Nature	Tough and Thermoplastic (Flexible)
Resistance to wearing	Excellent
Viscosity	150KU

Composition – Film

Acrylic Copolymer
Mouldicide
Ammonia for pH control
Coalescent
Rheology Controller
Bulking Agent

HEALTH HAZARD INFORMATION

Health Effects:	Acute
Swallowed:	No known effects. Low toxicity expected
Eye:	May be mildly irritation
Skin:	May be mildly irritating on prolonged contact
Inhaled:	Dust may be irritant to respiratory tract
Chronic:	No effects have been reported from use of this or similar products

First Aid

Swallowed:	Do not induct vomiting. Immediately give plenty of water or milk and seek medical attention
Eye:	Immediately hold eyes open and flush with water continuously for at least fifteen minutes. Seek medical attention.
Skin:	Remove all contaminated clothing and wash affected area with plenty of soap and water.
Inhaled:	Remove from further exposure and apply artificial respiration if not breathing. Seek medical attention.
Advice to Doctor:	Treat symptomatically

PRECAUTIONS FOR USE

Exposure Standards:	None assigned by the National Occupational Health & Safety Commission (Worksafe Australia)
Engineering Controls:	Use in a well ventilated area. A suitable respiratory device should be worn if dust generation is significant. Local exhaust ventilation, or airflow is recommended
Personal Protection:	Contact should be avoided. Protective clothing, PVC or rubber gloves and close fitting goggles or face shield should be worn. Respirator suitable for use with fine dusts
Flammability:	The product is not flammable.

SAFE HANDLING INFORMATION

- Storage & Transport:** Store in a cool dry place away from foodstuffs and empty foodstuff receptacles and oxidising agents (such as chlorates, nitrates).
- Spills & Disposal:** Wear protective clothing, goggles and protective PVC or rubber gloves. If spillage is in a confined space wear an air supplied respiratory device or otherwise meet Confined Space Entry Regulations. Contain spilt material with sand or earth and prevent run-off into drains and waterways. Isolate any leaking containers and transfer contents to alternative suitable containers for recovery. Where practical, transfer spilt material to suitable containers for disposal at an approved site. Transfer contaminated sand or earth to suitable containers for disposal at an approval site. Clearly label all containers. The acrylic resin will set to a hard to sticky clear coating which will adheres securely to most surfaces. It may be scraped off after softening with solvent.
- Suitable containers include polyethylene, polyethylene-lined mild steel, or stainless steel.
- Fire/Explosion Hazard:** Non flammable, but residue will burn when water has boiled off in a large fire. May produce toxic fumes containing carbon monoxide – wear self contained breathing apparatus. Fire fighting medium determined by other materials present. Keep containers cool by spraying with water to prevent pressure build-up and drums bursting.

Other Information:

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products. If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the uses should contact this company. Our responsibility for product sold is subject to our standard terms and condition which are available upon request.