

MATERIAL SAFETY DATA SHEET

Section 1 Introductory and Company Details

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**Not Classified as Hazardous
According to the Criteria of Worksafe Australia**

Section 2 Identification

PRODUCT NAME: "Roof Reviver"
OTHER NAMES: None
U.N. No. Non allocated
DANGEROUS GOODS CLASS: Non allocated
SUBSIDIARY RISK: Non allocated
HAZCHEM CODE: Non allocated
POISON SCHEDULE: Non scheduled
PRODUCT TYPE: water based dispersion
RISK PHRASES: Non allocated
SAFETY PHRASES: Non allocated

MAJOR RECOMMENDED USE: Paint for restoration of tile roofs

RECOMMENDED METHOD OF APPLICATION: Airless spray

PHYSICAL DESCRIPTION/PROPERTIES:
APPEARANCE & ODOUR: Creamy custom coloured fluid with slight ammonia odour.

FLASH POINT: Noncombustible

BOILING POINT: 100°C - Water

FLAMMABILITY LIMITS: UPPER: not applicable
LOWER: not applicable

VAPOUR PRESSURE @ 760MM Hg @ 25°C: not known

SOLUBILITY IN WATER: miscible

pH: approx 8.3

Density: approx 1.03

OTHER DATA: none noted

| INGREDIENTS: | CAS No. | PROPORTION |
|---|---------|------------|
| CHEMICAL ENTITY | | |
| Coalescing Esters | | < 2% |
| Water based acrylic emulsion refer Sect 4 | | > 60% |
| Rheology modifiers | | < 2% |
| Inorganic Fillers and Pigments | | < 10% |
| Water | | to 100% |

No other Hazardous Materials are present in this product at concentrations above the cut off levels as noted in the list of Designated Hazardous Substances, NOHSC:10005 (1994), or as defined in the Approved Criteria For Classifying Hazardous Substances, NOHSC:1008 (1994).

Section 3 Health Hazard Information

HEALTH EFFECTS: ACUTE
SWALLOWED: Will cause nausea and diarrhoea.
EYE: Irritating to the eye.
SKIN: May cause skin irritation and dryness on repeated or prolonged skin contact.
INHALED: While not a hazard in the fluidized form supplied, inhalation of aerolised solids generated during spraying operations may have the potential to cause chronic disorders.

FIRST AID:
SWALLOWED: Do not induce vomiting. Give copious quantities of water and seek medical advice.

EYE: Flush with water for 15 minutes and consult a Doctor.

INHALED: Remove person to fresh air. If breathing stops apply artificial respiration and other First Aid techniques as required and obtain immediate medical assistance.

FACILITIES: No specific First Aid Facilities are required other than those required by relevant legislation such as, for example, the Occupational Health and Safety (First Aid) Regulation 1089 (NSW).

ADVICE
TO DOCTOR: Avoid aspiration risks if vomiting induced. The polymeric component will form films on drying.

Section 4 Precautions for Use

EXPOSURE:
The acrylic emulsion may contain residual monomers, to a maximum of 0.5%. The exposure limits as set by NOHSC Australia are as follows:-

| | | |
|---------------------|----------------|-------------|
| Butyl Acrylate | CAS # 141-32-2 | 20 ppm TWA |
| n-Butanol | CAS # 71-36-3 | 50 ppm TWA |
| Methyl Methacrylate | CAS # 80-62-6 | 10 ppm TWA |
| Methanol | CAS # 67-56-1 | 200ppm TWA |
| | | 250ppm STEL |
| Acrylamide | CAS # 79-06-1 | 3 ppb TWA |

VENTILATION: Ensure adequate ventilation, sufficient to ensure exposure below published limits as noted above. Forced ventilation is not normally required.

PERSONAL PROTECTION:
RESPIRATORY TYPE (AS1716) An ORGANIC VAPOUR MASK if exposed to a mist, aerosol or vapours.
GLOVE TYPE: Neoprene.
EYE PROTECTION: Goggles or safety glasses.
CLOTHING: Sufficient to avoid skin contact.

Section 5 Handling

DANGEROUS GOODS
CLASS/SUBSIDIARY RISK: none allocated

EXPLOSION HAZARD: none flammable

TOXICOLOGICAL DATA: none noted

ECOLOGICAL DATA: none noted

The information given and the recommendations made herein apply to this product alone and not combined with any other product/s. Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using this product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.

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