

Rebatemate™ Premium Adhesive - Material Safety Data Sheet

This product is classified as NON-HAZARDOUS according to the criteria of NOHSC

Composition and ingredients

Chemical Entity Proportions

Hazardous constituents Preservative: < 1%

Non Hazardous Emulsion Polymer: 30-60%

Other Non Hazardous Materials (including water): to 100%

No 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 (1999), or as defined in the Approved Criteria For Classifying Hazardous Substances,[NOHSC:1008(1999)]. A.I.C.S STATUS: All components of this finished product are listed on the A.I.C.S.

Hazards identifications

Swallowed: May cause nausea and diarrhoea.

Eye: Not expected to be irritating to the eye.

Skin: May cause slight irritation on repeated and prolonged skin contact due to de-fatting of the skin.

Inhaled: Whilst not a hazard in the form supplied, inhalation of the liquid, mist or aerosol of the product during such operations as spraying may cause irritation to the respiratory tract.

First aid measures

Swallowed: DO NOT induce vomiting. Give 1-2 glasses of water and obtain medical assistance. Should the patient vomit, maintain a clear airway and apply First Aid as required.

Eye: Flush with water for fifteen minutes. It is advisable to obtain Medical Advice concerning any eye injury.

Skin: Wash affected areas with soap and water thoroughly.

Inhaled: Not an inhalation hazard in the form supplied, however, if affected by inhalation of mist, liquid or aerosol etc., remove the person to fresh air. If breathing stops, apply artificial respiration and other first aid techniques as required and obtain immediate medical assistance.

Advice to Doctor: Avoid aspiration risks if vomiting is induced. The polymeric substance will form films on drying.

Fire fighting measures

The product is non-flammable and does not in itself represent a fire or explosion hazard. However, excessively heated sealed drums may rupture.

Danger Decomposition Products: Carbon monoxide, carbon dioxide and other unidentified thermal decomposition products.

Fire Fighting recommendations: Use water, water fog, CO2 or dry chemical.

Accidental release measures

Wear rubber gloves/goggles to avoid splashes. Cover with absorbent material for spills and leaks.

Scrape up and place into suitable containers for disposal. Dispose of as per relevant Local, State or Federal Regulations.

Empty containers may contain product residue. Follow safety procedures until container has been cleaned.

Handling and storage

Store on a wooden pallet. Store between 5 – 30°C. Do not allow adhesive to freeze.

DANGEROUS GOODS CLASS/SUBSIDIARY RISK: None allocated.

Stability and reactivity

Stable under recommended conditions of storage.

Toxicological information

None noted for this product.

Exposure controls and personal protection

Exposure limits: This material may contain a small amount of residual monomer, generally a maximum of 0.5% total, for which exposure limits have been set by NOHSC Australia, as listed in the "National Exposure Standards [NOHSC: 3008 (1995)]." Vinyl Acetate

CAS: 108-05-4

TWA: 10ppm

STEL: 20ppm

Ventilation: Ensure adequate ventilation, sufficient to maintain exposures within published limits as noted above. Forced ventilation is not normally required.

Respiratory type: Where ventilation is not adequate, respiratory protection may be required. An approved Vapour Mask (AS1716) if exposed to mist or vapours.

Glove Type: Impervious gloves should be worn to prevent skin contact. Consult Industrial glove supplier for a suitable glove.

Eye: Goggles or Face shield to avoid splashes.

Clothing: Sufficient to avoid skin contact.

Physical and chemical properties

Appearance: White fluid liquid

Flash Point: not applicable

Boiling Point: approx 100°C

Flammability Limits: not applicable

Vapour Pressure @ 760 mm Hg @ 25 deg C: not known

Solubility in water: Miscible

pH: Approx 4 - 5

Specific Gravity: Approx 1.07

Evaporation Rate (Butyl Acetate = 1): not determined

Other Data: none noted

Major recommended usage: Plasterboard

Method of Application: Brush

Ecological information

Environmental Information: no data available for this product. Waste Material should be collected and disposed of according to the relevant Local/State or Federal Regulations.

Disposal

Refer to Land Waste Management Authority.

Transport information

Not Classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.

Regulatory information

U.N. No.: None Allocated

Dangerous Goods Class: None Allocated

Poisons Schedule: Not Scheduled

Risk Phrases: None Allocated

Safety Phrases: None Allocated

The information given and the recommendations made herein apply to our product(s) 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 any product to verify this data under their own operating conditions and to determine whether the product is suitable for their purposes.