



Tinted Sealants SAFETY DATA SHEET (NON- HAZARDOUS)

MATERIAL IDENTIFICATION

PRODUCT NAME: MATT TINTABLE SEALER TINTABLE BASE (WATER BASE)

Please note that this SD sheet covers all Excaliber Tintable bases regardless of colour.

Recommended use: Concrete sleeper sealant (Surface coating via spray gun or brush)

SUPPLIER IDENTIFICATION

EXCALIBER PTY LTD

ABN: 55657811197

TELEPHONE:02 9056 7840

HAZARDS IDENTIFICATION

Based on all product information provided, this product is classified as Non-Hazardous (Ref GHS 7 Safe work Australia)

Poison Schedule: N/A

Contains ISOTHIAZOLINONES which may cause skin reactions. Please contact your doctor if any allergic or skin reaction occurs.

NOT Classified as dangerous goods (REF: Transport of Dangerous goods Australia & NZ (Nzs5433))

COMPOSITION : Chemical, Water based, NON-Hazardous

FIRST AID:

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126).

Inhalation: Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Keep patient warm & comfortable. Seek medical advice if effects persist.

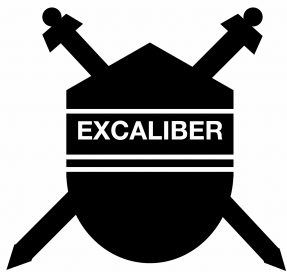
Skin Contact: If contamination occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance.

Eye contact: Wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion: Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician: Treat symptomatically.

HAZCAM CODE : N/A. NON-COMBUSTIBLE



In case of fire: Distinguish using water fog, Alcohol resistant foam, Standard extinguishing foam, dry agent or a fine water spray.

ACCIDENTAL RELEASE MEASURES:

Wear protective equipment to prevent skin and eye contamination and all inhalation of fumes. Wipe up with absorbent material e.g. rag. In the case of large spills please contain the spill and prevent any run-off into drains or waterways and use absorbent soil sand etc to soak up spill. Contamination of sewers or waterways occur please advise local emergency services. Not applicable for dangerous goods initial emergency response guide – non-hazardous

HANDLING & STORAGE

Store in a cool dry well ventilated place out of direct sunlight and away from foodstuffs. Store away from heat and keep container standing upright. Keep containers closed when not in use. Avoid eye contact or repeated prolonged skin contact, avoid inhalation.

EXPOSURE CONTROLS:

National occupation exposure limit: NA

Biological limit values NA

Engineering measures: ventilation should be adequate under normal use

PPE: safety shoes overalls gloves and safety glasses etc. Always wash hands after use wash any contaminated clothing before re-wearing

KEEP AWAY FROM ALL FOOD DRINKS

PHYSICAL/CHEMICAL PROPERTIES

Form: Liquid

Colour: Various

Odour: Mild characteristic

Solubility: Miscible with water

Specific Gravity: 1.1 - 1.3

Relative Vapour Density (air=1): >1

Vapour Pressure: N Av

Flash Point (°C): N App

Flammability Limits (%): N App

Autoignition Temperature (°C): N Av

Melting Point/Range (°C): N Av

Boiling Point/Range (°C): N Av

pH: 8.5 - 9.5

Viscosity: >20.5 mm²/s @ 40 °C

Total VOC (g/Litre): N Av

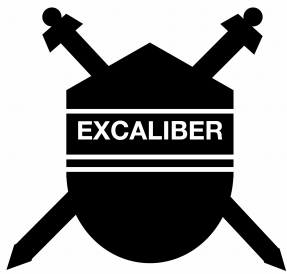
(Typical values only - consult specification sheet)

N Av = Not available, N App = Not applicable

CHEMICAL STABILITY: thermally stable installed and used as directed avoid elevated temperatures and any sources of ignition.

Incompatible with oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDE OF CARBON AND NITROGEN, SMOKES AND OTHER TOXIC FUMES – NO KNOWN HAZARDOUS REACTIONS



TOXICOLOGICAL INFORMATION: No adverse health effects if handled in accordance with SD sheet – symptoms or effects may arise upon miss handling and over exposure – please note the following acute effects:

Inhalation: may cause irritation to mucus membranes and respiratory tract.

Skin contact: may result in irritation.

Ingestion: may result in nausea vomiting and irritation of the Gastrointestinal tract

Eye contact: may irritate eyes

ACUTE TOXICITY

Inhalation: This material has been classified as not hazardous for acute inhalation exposure. Acute toxicity estimate (based on ingredients): LC50 > 20.0 mg/L for vapours or LC50 > 5.0 mg/L for dust and mist.

Skin contact: This material has been classified as not hazardous for acute dermal exposure. Acute toxicity estimate (based on ingredients): LD50 > 2,000 mg/Kg bw

Ingestion: This material has been classified as not hazardous for acute ingestion exposure. Acute toxicity estimate (based on ingredients): LD50 > 2,000 mg/Kg bw

Corrosion/Irritancy: Eye: this material has been classified as not corrosive or irritating to eyes.

Skin: this material has been classified as not corrosive or irritating to skin.

Sensitisation: Inhalation: this material has been classified as not a respiratory sensitiser.

Skin: this material has been classified as not a skin sensitiser.

Aspiration hazard: Classified as a non-aspiration hazard.

Specific target organ toxicity (single exposure): This material has been classified as non specific hazard to target organs by a single exposure.

Chronic Toxicity

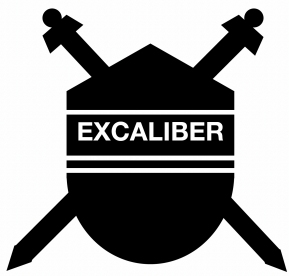
Mutagenicity: Classified as not a mutagen.

Carcinogenicity: Classified as not a carcinogen.

Reproductive toxicity (including via lactation): Classified as non-reproductive toxicant.

Specific target organ toxicity (repeat exposure): This material has been classified as not a specific hazard to target organs by repeat exposure.

Ecological Info: Classified as Non-hazardous for acute aquatic exposure with a toxicity estimate of less than 100mg/L Long-term aquatic hazard: This material has been classified as not hazardous for chronic aquatic exposure.



Long term Aquatic hazard: Non-rapidly or rapidly degradable substance for which there are adequate chronic toxicity data available OR in the absence of chronic toxicity data, Acute toxicity estimate (based on ingredients): >100 mg/L, where the substance is not rapidly degradable and/or BCF < 500 and/or log K_{ow} < 4.

DISPOSAL: Please consider recycling where applicable or dispose of in accordance with local/regional/national and or international regulations

ROAD & TRANSPORT (RAIL, ROAD, MARINE & AIR)

Classed as NON- HAZARDOUS, IMDG & IATA- not classified as dangerous goods

REGULATORY INFORMATION:

This material is not subject to the following international agreements:

Montreal Protocol (Ozone depleting substances)

The Stockholm Convention (Persistent Organic Pollutants)

The Rotterdam Convention (Prior Informed Consent)

Basel Convention (Hazardous Waste)

International Convention for the Prevention of Pollution from Ships (MARPOL)

This material/constituent(s) is covered by the following requirements:

The Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP) established under the Therapeutic

Goods Act (Commonwealth): Not Applicable.

AICIS Status: All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIC).

NZ EPA Status: All components of this product are listed on or exempt from the New Zealand Inventory of Chemical (NZIoC).

FURTHER INFO:

Please note SD sheets are updated regularly and that you have the most up to date copy. This summarises all Health and safety hazard information to the best of our knowledge user prior to use must review this SDS in the context of usage. If further clarification is required please do not hesitate to get in contact with our office. Our responsibility for this product safety are subject to these standard terms and conditions.

Created by Excaliber Pty Ltd. On the 08/03/2025