

# SAFETY DATA SHEET

WEATHER MATE SEALANT

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Revision No: 1

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**Product name:** WEATHER MATE SEALANT

**Product code:** WEA - ALL COLOURS

**Use / description of product:** Flammable. Irritant.

**Company name:** EVERBUILD BUILDING PRODUCTS LTD

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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Ingredients:** N-BUTYL ACETATE 10-30%

CAS: 123-86-4

EINECS: 204-658-1

[-] R10; [Xi] R66; [-] R67

## 3. HAZARDS IDENTIFICATION

**Main hazards:** Flammable. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

**Other hazards:** In use, may form flammable / explosive vapour-air mixture.

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest. Exposure may cause coughing or wheezing.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

## 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to cool containers.

[cont...]

**Exposure hazards:** Flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. Eliminate all sources of ignition.

**Environmental precautions:** Do not discharge into drains or rivers. Alert the neighbourhood to the presence of fumes or gas.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method. Do not use equipment in clean-up procedure which may produce sparks.

## 7. HANDLING AND STORAGE

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden. Use non-sparking tools.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Prevent the build up of electrostatic charge in the immediate area. Ensure lighting and electrical equipment are not a source of ignition. Store in original containers between +5 and +25°C. Storage outside these parameters will dramatically reduce shelf life and invalidates all product warranties.

**Suitable packaging:** Must only be kept in original packaging.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Ingredients:** N-BUTYL ACETATE

TWA (8 hr exposure limit): 724 mg/m<sup>3</sup> STEL (15 min exposure limit): 966 mg/m<sup>3</sup> (OES)

**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

**Respiratory protection:** Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration is above OES or if ventilation is poor

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Paste

**Colour:** Various

**Odour:** Sweet-smelling

**Evaporation rate:** Moderate

**Solubility in water:** Insoluble

**Also soluble in:** Most organic solvents.

**Viscosity:** Highly viscous

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WEATHER MATE SEALANT**Boiling point/range°C:** 124**Flammability limits %: lower:** 1.2**upper:** 7.5**Flash point°C:** 25**Autoflammability°C:** 370**Vapour pressure:** 13mbar**Relative density:** 0.95**pH:** n/a**10. STABILITY AND REACTIVITY****Stability:** Stable under normal conditions. Stable at room temperature.**Conditions to avoid:** Heat. Hot surfaces. Sources of ignition. Flames.**Materials to avoid:** Strong oxidising agents. Strong acids.**Haz. decomp. products:** In combustion emits toxic fumes.**11. TOXICOLOGICAL INFORMATION****Ingredients:** N-BUTYL ACETATE

ORL MUS LD50 6 gm/kg

ORL RAT LD50 10768 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.**12. ECOLOGICAL INFORMATION****Persistence and degradability:** No data available.**Bioaccumulative potential:** No data available.**Other adverse effects:** No data available.**13. DISPOSAL CONSIDERATIONS****Disposal operations:** Dispose of according to local or national legislation**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.**14. TRANSPORT INFORMATION****ADR / RID****UN no:** -**Shipping name:** "NOT SUBJECT TO ADR" (See P.10 ADR vol 1 NO; 8 Note 1 for exemption)

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WEATHER MATE SEALANT**IMDG / IMO**

UN no: -

**IATA / ICAO**

UN no: -

**15. REGULATORY INFORMATION****Hazard symbols:** Irritant.**Risk phrases:** R10: Flammable.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

**Safety phrases:** S2: Keep out of the reach of children.

S23: Do not breathe vapour.

S46: If swallowed, seek medical advice immediately and show this container or label.

S24/25: Avoid contact with skin and eyes.

S35: This material and its container must be disposed of in a safe way.

**Note:** The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

**16. ADDITIONAL INFORMATION****Risk phrases used in s.2:** R10: Flammable.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.