

SAFETY DATA SHEET

STICK 2 ALL PURPOSE CONTACT ADHESIVE

Page 1

Issued: 13/8/2005

Revision No: 2

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

Product name: STICK 2 ALL PURPOSE CONTACT ADHESIVE

Product code: CON125, 250, 750, 5

Use / description of product: Highly flammable or extremely flammable. Harmful. Dangerous for the environment.

Company name: EVERBUILD BUILDING PRODUCTS LTD

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CROSS GREEN INDUSTRIAL ESTATE

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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: ETHYL ACETATE 10-30%

EINECS: 205-500-4 CAS: 141-78-6

[F] R11; [Xi] R36; [Xi] R66; [-] R67

- ACETONE 10-30%

EINECS: 200-662-2 CAS: 67-64-1

[F] R11; [Xi] R36; [Xi] R66; [-] R67

- ETHYL METHYL KETONE 10-30%

EINECS: 201-159-0 CAS: 78-93-3

[F] R11; [Xi] R36; [Xi] R66; [-] R67

- LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM),

HYDROTREATED LIGHT 10-30%

EINECS: 265-151-9 CAS: 64742-49-0

[F+] R12; [Xi] R38; [N] R51/53; [Xn] R65

3. HAZARDS IDENTIFICATION

Main hazards: Highly flammable. Harmful by inhalation. Irritating to skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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. Nausea and stomach pain may occur. There may be vomiting.

[cont...]

SAFETY DATA SHEET

STICK 2 ALL PURPOSE CONTACT ADHESIVE

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

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

Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. 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 or polymer foam. Carbon dioxide. Dry chemical powder. Use water spray to cool containers. Do not use water Jet

Exposure hazards: Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour may travel considerable distance to source of ignition and flash back.

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. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid. Eliminate all sources of ignition.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

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. Avoid the formation or spread of mists in the air. 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**Hazardous ingredients:** ETHYL ACETATE

WEL (8 hr exposure limit): 200 ppm WEL (15 min exposure limit): 400 ppm

- ACETONE

WEL (8 hr exposure limit): 1210 mg/m³ WEL (15 min exposure limit): 3620 mg/m³

- ETHYL METHYL KETONE

WEL (8 hr exposure limit): 600 mg/m³ WEL (15 min exposure limit): 899 mg/m³**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency. Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration is above OES or if ventilation is poor**Hand protection:** Impermeable gloves.**Eye protection:** Safety glasses. Ensure eye bath is to hand.**Skin protection:** Impermeable protective clothing.**9. PHYSICAL AND CHEMICAL PROPERTIES****State:** Liquid**Colour:** Beige**Odour:** Aromatic**Evaporation rate:** Fast**Oxidising:** Non-oxidising (by EC criteria)**Solubility in water:** Insoluble**Also soluble in:** Most organic solvents.**Viscosity:** Viscous**Viscosity test method:** dynamic**Boiling point/range°C:** 55**Melting point/range°C:** N/D**Flammability limits %: lower:** 1.1 vol%**upper:** 13 vol%**Flash point°C:** -25**Part.coeff. n-octanol/water:** N/D**Autoflammability°C:** >200°C**Vapour pressure:** <250hPa @20°C**Relative density:** 0.85**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

Hazardous ingredients: ETHYL ACETATE

ORL MUS LD50 4100 mg/kg

ORL RAT LD50 5620 mg/kg

SCU RAT LDLO 5 gm/kg

- ACETONE

IVN RAT LD50 5500 mg/kg

ORL MUS LD50 3 gm/kg

ORL RAT LD50 5800 mg/kg

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: Harmful to aquatic organisms.

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: 1133

ADR Class: 3

Packing group: III

Classification code: F1

Shipping name: ADHESIVES

Labelling: 3

Hazard ID no: 33



IMDG / IMO

UN no:	1133	Class:	3
Packing group:	III	EmS:	3-05
Marine pollutant:	No	Labelling:	3

IATA / ICAO

UN no:	1133	Class:	3
Packing group:	III	Packing instructions:	309(P&CA); 310(PAO)
Labelling:	3		

15. REGULATORY INFORMATION

Hazard symbols: Highly flammable.
Harmful.
Dangerous for the environment.



Risk phrases: R11: Highly flammable.
R20: Harmful by inhalation.
R38: Irritating to skin.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.
S7/9: Keep container tightly closed and in a well-ventilated place.
S16: Keep away from sources of ignition - No smoking.
S33: Take precautionary measures against static discharges.
S46: If swallowed, seek medical advice immediately and show this container or label.
S29: Do not empty into drains.

Precautionary phrases: Contains rosin. May produce an allergic reaction.

Water hazard class: 2

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. OTHER INFORMATION

Risk phrases used in s.2: R11: Highly flammable.
R36: Irritating to eyes.
R66: Repeated exposure may cause skin dryness or cracking.

SAFETY DATA SHEET
STICK 2 ALL PURPOSE CONTACT ADHESIVE

R67: Vapours may cause drowsiness and dizziness.

R12: Extremely flammable.

R38: Irritating to skin.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

R65: Harmful: may cause lung damage if swallowed.

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.