



SAFETY DATA SHEET
FEB SURVEY MARKER

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Issued: 21/04/2010

Revision No: 1

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

FEB SURVEY MARKER

Product name:

Company name: EVERBUILD BUILDING PRODUCTS LTD

Site 41

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Leeds

West Yorkshire

LS9 0SW

United Kingdom

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Email: pault@everbuild.co.uk

2. HAZARDS IDENTIFICATION

Classification under CHIP:

Extremely flammable. Irritating to eyes. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

Workplace exposure limit: This substance does not have a workplace exposure limit.

PBT: This substance is not identified as a PBT substance.

Directive 1999/45/EC: This mixture meets the criteria for classification as dangerous in accordance with Directive 1999/45/EC.

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

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: ACETONE 10-30%

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

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

CLP Class: Flam. Liq. 2: H225; Eye Irrit. 2: H319; STOT SE 3: H336

- 1-METHOXY-2-PROPANOL 1-10%

EINECS: 203-539-1 CAS: 107-98-2

[-] R10; [-] R67

CLP Class: Flam. Liq. 3: H226; STOT SE 3: H336

- 2-BUTOXYETHANOL 1-10%

EINECS: 203-905-0 CAS: 111-76-2

[Xn] R20/21/22; [Xi] R36/38

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CLP Class: Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319;
Skin Irrit. 2: H315

[cont...]

- BUTANE 10-30%
EINECS: 203-448-7 CAS: 106-97-8
[F+] R12
CLP Class: Flam. Gas 1: H220; Press. Gas: H250
- LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM),
LIGHT AROM. 1-10%
EINECS: 265-199-0 CAS: 64742-95-6
[T] R46; [Xn] R65; [-] R10; [Xi] R37; [N] R51/53
CLP Class: Carc. 1B: H350; Muta. 1B: H340; Asp. Tox. 1: H304

4. FIRST AID MEASURES

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.

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.

[cont...]

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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.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION**Hazardous ingredients:**

ACETONE

UK - 8 hour TWA: 1210 mg/m³

UK - 15 min. STEL: 3620 mg/m³

- 1-METHOXY-2-PROPANOL

UK - 8 hour TWA: 375 mg/m³

UK - 15 min. STEL: 560 mg/m³

- 2-BUTOXYETHANOL

UK - 8 hour TWA: 25 ppm

UK - 15 min. STEL: 50 ppm

- BUTANE

UK - 8 hour TWA: 1450 mg/m³

UK - 15 min. STEL: 1810 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.

Hand protection: Protective gloves.

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

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Colour: Various

Odour: Sweet-smelling

Evaporation rate: Fast

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Boiling point/range°C: -44

Flammability limits %: lower: 1.8

upper: 9.5

Flash point°C: -40

Autoflammability°C: 410-580

[cont...]

VOC g/l: 70%

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****Acute effects:** Irritating to eyes.**11. TOXICOLOGICAL INFORMATION (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. Drowsiness or mental confusion may occur.**12. ECOLOGICAL INFORMATION**

Readily absorbed into soil.

Mobility:**Persistence and degradability:** Biodegradable.**Bioaccumulative potential:** No bioaccumulation potential.**Other adverse effects:** Negligible ecotoxicity.**PBT identification:** This substance is not identified as a PBT substance.**13. DISPOSAL CONSIDERATIONS****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:** 1`**ADR Class:** n,m.**Classification code:** 5F**Shipping name:** AEROSOLS**Labelling:** 2.1

IMDG / IMO

UN no: 1950
EmS: F-D,S-U
Labelling: 2.1

Class: 2
Marine pollutant: .

IATA / ICAO

UN no: 1950
Labelling: 2.1

Class: 2

15. REGULATORY INFORMATION (CHIP)

Hazard symbols: Extremely flammable.

Irritant.



Risk phrases: R12: Extremely flammable.

R36: Irritating to eyes.

R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

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

S3: Keep in a cool place.

S64: If swallowed, rinse mouth with water (only if the person is conscious).

S42: During fumigation / spraying wear suitable respiratory equipment.

S29: Do not empty into drains.

S51: Use only in well-ventilated areas.

S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

Haz. ingredients (label): ACETONE; LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.

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

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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.

15. REGULATORY INFORMATION (CLP)

16. OTHER INFORMATION

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.

* indicates text in the SDS which has changed since the last revision.

Risk phrases used in s.3: R11: Highly flammable.

R36: Irritating to eyes.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapours may cause drowsiness and dizziness.

R10: Flammable.

R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R36/38: Irritating to eyes and skin.

R12: Extremely flammable.

R46: May cause heritable genetic damage.

R65: Harmful: may cause lung damage if swallowed.

R37: Irritating to respiratory system.

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

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.