

SURVEY LINE - ALL COLOURS

Page 1 Issued: 3/11/08 Revision No: 3

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

Product name:SURVEY LINE - ALL COLOURSCompany name:EVERBUILD BUILDING PRODUCTS LTDSITE 41, KNOWSTHORPE WAYCROSS GREEN INDUSTRIAL ESTATELEEDSWEST YORKSHIRELS9OSWENGLANDTel: 0044 113 240 3456Fax: 0044 113 240 0024Emergency tel: 0044 113 240 3456 (office hours only)Email: pault@everbuild.co.uk

#### 2. HAZARDS IDENTIFICATION

 Main hazards:
 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.

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

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:	ACETONE	10-30%
maran adas marcalents.	neuronu	10 50/0

EINECS: 200-662-2 CAS: 67-64-1 [F] R11; [Xi] R36; [-] R66; [-] R67

1-METHOXY-2-PROPANOL 1-10%
 EINECS: 203-539-1 CAS: 107-98-2
 [-] R10

2-BUTOXYETHANOL 1-10%
 EINECS: 203-905-0 CAS: 111-76-2
 [Xn] R20/21/22; [Xi] R36/38

- BUTANE 10-30%
   EINECS: 203-448-7 CAS: 106-97-8
   [F+] R12
- LOW BOILING POINT NAPHTHA UNSPECIFIED SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. 1-10%
   EINECS: 265-199-0 CAS: 64742-95-6
   [-] R10; [Xi] R37; [N] R51/53; [Xn] R65

# SAFETY DATA SHEET

SURVEY LINE - ALL COLOURS

4. FIRST AID MEASURE	S (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.
U	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.
4. FIRST AID MEASURE	
Skin contact:	Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash
	immediately with plenty of soap and water.
Eve contact:	Bathe the eye with running water for 15 minutes. Consult a doctor.
Ingestion:	Wash out mouth with water. Consult a doctor.
0	Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.
5. FIRE-FIGHTING MEA	
	Alcohol resistant foam. Water spray. Carbon dioxide. Dry chemical powder. Use water spray to
Extinguishing incuta.	cool containers.
Exposure hazards:	Highly flammable. In combustion emits toxic fumes. Forms explosive air-vapour mixture. Vapour
Exposure numurus.	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 RELEA	SE MEASURES
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[cont...]

SURVEY LINE - ALL COLOURS

Page 3

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients:	ACETONE
	WEL (8 hr TWA): 1210 mg/m3 WEL (15 min STEL): 3620 mg/m3
•	1-METHOXY-2-PROPANOL
	WEL (8 hr TWA): 375 mg/m3 WEL (15 min STEL): 560 mg/m3
•	2-BUTOXYETHANOL
	WEL (8 hr TWA): 25 ppm WEL (15 min STEL): 50 ppm
•	BUTANE
	WEL (8 hr TWA): 1450 mg/m3 WEL (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.
<b>Respiratory protection:</b>	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
<b>Evaporation rate:</b>	Fast
Oxidising:	Non-oxidising (by EC criteria)
Solubility in water:	Insoluble
Also soluble in:	Most organic solvents.
Viscosity:	Non-viscous
<b>Boiling point/range°C:</b>	-44
Flammability limits %: lower:	1.8
upper:	9.5
Flash point°C:	-40
Autoflammability°C:	410-580
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.

SURVEY LINE - ALL COLOURS

**11. TOXICOLOGICAL INFORMATION** Hazardous ingredients: ACETONE IVN RAT LD50 5500 mg/kg ORL MUS LD50 3 gm/kg ORL RAT LD50 5800 mg/kg 1-METHOXY-2-PROPANOL IVN RAT LD50 4200 mg/kg ORL MUS LD50 11700 mg/kg ORL RAT LDLO 3739 mg/kg 2-BUTOXYETHANOL IVN RAT LD50 307 mg/kg ORL MUS LD50 1230 mg/kg ORL RAT LD50 470 mg/kg LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. ORL RAT LD50 8400 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: Biodegradable. Bioaccumulative potential: No bioaccumulation potential. Other adverse effects: Negligible ecotoxicity.

#### **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: 1950 Classification code: 5F Shipping name: AEROSOLS

Labelling: 2.1



ADR Class: 2

Page 4

# SAFETY DATA SHEET

SURVEY LINE - ALL COLOURS

IMDG / IMO				
UN no:	1950	Class:	2	
EmS:	F-D,S-U	Marine pollutant:		
Labelling:	2.1			
IATA / ICAO				
UN no:	1950	Class:	2	
Labelling:	2.1			
15. REGULATORY INFO	RMATION			
Hazard symbols:	Extremely flammable.			
Hazaru symbols.	Irritant.			
	JALL M			
Risk phrases:	R12: Extremely flammable.			
	R36: Irritating to eyes.			
	R52/53: Harmful to aquatic organisms, may cau	se long-term adverse effect	s in the aquatic	
	environment.			
	R66: Repeated exposure may cause skin dryness	or cracking.		
	R67: Vapours may cause drowsiness and dizzine	ess.		
Safety phrases:	S2: Keep out of the reach of children.			
	S46: If swallowed, seek medical advice immedia	ately and show this contain	er 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 immedia	tely with plenty of water ar	nd seek medical	
	advice.			
Precautionary phrases:	Pressurized container: protect from sunlight and	d o not expose to temperat	ures exceeding	
	50°C. Do not pierce or burn, even after use.			
	Do not spray on a naked flame or any incandes	ent material. Keep away fr	rom sources of	
	ignition - No smoking. Keep out of the reach of	children.		
Haz. ingredients (label):	ACETONE; LOW BOILING POINT NAPHTHA	A - UNSPECIFIED - SOLV	ENT NAPHTHA	
	(PETROLEUM), LIGHT AROM.			
Note:	The regulatory information given above only inc	licates the principal regulat	ions specifically	
	applicable to the product described in the safety	data sheet. The user's atter	ntion is drawn to	
				[cont_]

SURVEY LINE - ALL COLOURS

Page 6

the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. OTHER INFORMATIO	ON	
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.	
	R37: Irritating to respiratory system.	
	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.	