

SAFETY DATA SHEET TREMFLX 40

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	TREMFLX 40
PRODUCT NO.	10257
APPLICATION	Sealant
SUPPLIER	Tremco illbruck Production Limited Coupland Road Hindley Green Wigan WN2 4HT England Tel : +44 (0)1942 258011 Fax : +44 (0)1942 521923 email : msds@tremco-illbruck.co.uk
CONTACT PERSON	R P Brisbourne
EMERGENCY TELEPHONE	(+44) 1942 258011

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
CALCIUM OXIDE	215-138-9	1305-78-8	0-2%	Xi;R41.
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT; KEROSENE - UNSPECIFIED	265-149-8	64742-47-8	0-2%	Xn;R65
ETHYLBENZENE	202-849-4	100-41-4	0-1%	F;R11 Xn;R20
XYLENE	215-535-7	1330-20-7	0-2.5%	R10 Xn;R20/21 Xi;R38

The Full Text for all R-Phrases are Displayed in Section 16

COMPOSITION COMMENTS

All solvents contain less than 0.1% benzene

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Provide rest, warmth and fresh air. If breathing stops, provide artificial respiration. Get medical attention if any discomfort continues.

SKIN CONTACT

Wash the skin immediately with soap and water. Immediately remove contaminated clothing.

EYE CONTACT

Rinse the eye with water immediately. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Foam, carbon dioxide or dry powder. DO NOT USE: Water jet.

SPECIFIC HAZARDS

Carbon dioxide (CO₂). Oxides of: Nitrogen.

TREMFLEX 40

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Collect in containers and seal securely. If material is contaminated with water containers must be vented.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid inhalation of vapours. Avoid contact with skin and eyes.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
ETHYLBENZENE	WEL	100 ppm(Sk)	441 mg/m3(Sk)	125 ppm(Sk)	552 mg/m3(Sk)
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

All handling to take place in well-ventilated area.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Use protective gloves made of: Rubber or plastic.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste	RELATIVE DENSITY	1.17 @ 20° c
COLOUR	Varying	FLAMMABILITY LIMIT - LOWER(%)	1
ODOUR	Mild (or faint).		
SOLUBILITY	Insoluble in water		
BOILING POINT (°C)	137° - (initial) 760 mm Hg		
FLASH POINT (°C)	40° - 55° Not noted.		
FLAMMABILITY LIMIT - UPPER(%)	7		

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

MATERIALS TO AVOID

Amines. Strong alkalis. Strong acids.

11 TOXICOLOGICAL INFORMATION

SKIN CONTACT

Susceptible individuals may show an allergic reaction.

EYE CONTACT

Irritating to eyes.

12 ECOLOGICAL INFORMATION

TREMFLX 40

BIOACCUMULATION

Low potential for bioaccumulation

ACUTE FISH TOXICITY

Low toxicity to aquatic organisms

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Product (including contaminated containers) should be regarded as hazardous waste.

Cured product may be disposed of with normal builder's waste

14 TRANSPORT INFORMATION

GENERAL

Not classified as hazardous for transport

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

P4 Contains isocyanates. See information supplied by the manufacturer.

P13 Safety data sheet available for professional user on request.

S23B Do not breathe vapour.

UK REGULATORY REFERENCES

Chemicals (Hazard Information & Packaging for Supply) Regulations 2002

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC

16 OTHER INFORMATION

REVISION DATE 05/01/2007

REV. NO./REPL. SDS GENERATED 10/09/2002

RISK PHRASES IN FULL

R10 Flammable.
R11 Highly flammable.
R20 Harmful by inhalation.
R20/21 Harmful by inhalation and in contact with skin.
R38 Irritating to skin.
R41 Risk of serious damage to eyes.
R65 Harmful: may cause lung damage if swallowed.