



SAFETY DATA SHEET EPOXY MORTAR RAPID SET CURATIVE

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

PRODUCT NAME	EPOXY MORTAR RAPID SET CURATIVE
PRODUCT NO.	10865
APPLICATION	Curative component of a two part epoxy floor repair mortar
SUPPLIER	Tremco illbruck Production Ltd Coupland Rd Hindley Green Wigan WN2 4HT England +44 (0) 1942 258011 msds@tremco-illbruck.co.uk
CONTACT PERSON	R P Brisbourne
EMERGENCY TELEPHONE	(+44) 1942 258011

2 HAZARDS IDENTIFICATION

Causes burns.

May cause sensitisation by skin contact.

Harmful in contact with skin and if swallowed.

Possible risk of impaired fertility.

Possible risk of harm to the unborn child.

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION Xn;R21/22. Rep 3;R62, R63. C;R34. R43. N;R50/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
2-PIPERAZIN-1-YLETHYLAMINE	205-411-0	140-31-8	30-60%	C;R34 Xn;R21/22 R43 R52/53
NONYLPHENOL	246-672-0	25154-52-3	30-60%	Repr. Cat. 3;R62,R63 C;R34 Xn;R22 N;R50/53

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

4 FIRST-AID MEASURES

GENERAL INFORMATION

Product is highly corrosive, and can cause burns and serious eye damage. Immediate first aid and medical attention is imperative.

INHALATION

Provide fresh air, warmth and rest, preferably in a comfortable upright sitting position. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly with water and give large amounts of milk or water to people not unconscious.

SKIN CONTACT

Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention promptly if symptoms occur after washing.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

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5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

Use fire-extinguishing media appropriate for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES

If risk of water pollution occurs, notify appropriate authorities.

UNUSUAL FIRE & EXPLOSION HAZARDS

May develop highly toxic or corrosive fumes if heated.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Wear protective clothing as described in Section 8 of this safety data sheet.

SPILL CLEAN UP METHODS

Provide ventilation and confine spill. Do not allow runoff to sewer. Collect with absorbent, non-combustible material into suitable containers.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

May attack some plastics, rubber and coatings. Store in tightly closed original container in a dry, cool and well-ventilated place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation.

HAND PROTECTION

Use protective gloves made of: Rubber, neoprene or PVC.

EYE PROTECTION

Wear tight-fitting goggles or face shield.

OTHER PROTECTION

Provide eyewash, quick drench. Wear appropriate clothing to prevent any possibility of skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Viscous liquid

COLOUR

Varying

ODOUR

Amine.

SOLUBILITY

Insoluble in water

BOILING POINT (°C)

> 200

RELATIVE DENSITY

> 1

FLASH POINT (°C)

> 100

VOLATILE ORGANIC COMPOUND (VOC)

0 g/litre

10 STABILITY AND REACTIVITY

STABILITY

Avoid: Moisture. Contact with acids.

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MATERIALS TO AVOID

Acids, oxidising. Strong oxidising substances.

HAZARDOUS DECOMPOSITION PRODUCTS

Toxic gases/vapours/fumes of: Carbon monoxide (CO). Oxides of: Nitrogen.

11 TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

Possible reproductive impact.

HEALTH WARNINGS

This chemical may cause skin/eye irritation and burns (corrosive).

ROUTE OF ENTRY

Inhalation. Skin absorption. Ingestion. Skin and/or eye contact.

MEDICAL SYMPTOMS

Irritation of eyes and mucous membranes. Skin irritation.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Dangerous for the environment if discharged into watercourses.

BIOACCUMULATION

Medium potential for bioaccumulation

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste product is classified as Hazardous Waste

Contaminated rags etc are also hazardous waste, as are uncleaned cans.

DISPOSAL METHODS

Contact specialist disposal companies.

In the UK refer to the Hazardous Waste Regulations (2005)

WASTE CLASS

Hazard classification: H8 EWC Code: 08 04 09

14 TRANSPORT INFORMATION



PROPER SHIPPING NAME

CORROSIVE LIQUID N.O.S (Cycloaliphatic amine)

UN NO. ROAD

1760

ADR CLASS NO.

8

ADR CLASS

Class 8: Corrosive substances.

ADR PACK GROUP

III

ADR LABEL NO.

8

UN NO. SEA

1760

IMDG CLASS

8

IMDG PACK GR.

III

MARINE POLLUTANT

AIR CLASS

8



EPOXY MORTAR RAPID SET CURATIVE

AIR PACK GR.

III

15 REGULATORY INFORMATION

LABELLING



Corrosive



Harmful



Dangerous for the environment

CONTAINS

2-PIPERAZIN-1-YLETHYLAMINE

NONYLPHENOL

RISK PHRASES

- R34 Causes burns.
- R43 May cause sensitisation by skin contact.
- R21/22 Harmful in contact with skin and if swallowed.
- R62 Possible risk of impaired fertility.
- R63 Possible risk of harm to the unborn child.
- R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

- S25 Avoid contact with eyes.
- S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S45 In case of accident or if you feel unwell, seek medical advice immediately (show label where possible).
- S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
- S57 Use appropriate containment to avoid environmental contamination.
- S61 Avoid release to the environment. Refer to special instructions/safety data sheets.

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

16 OTHER INFORMATION

REVISION DATE

10/06/2008

RISK PHRASES IN FULL

- R21/22 Harmful in contact with skin and if swallowed.
- R22 Harmful if swallowed.
- R34 Causes burns.
- R43 May cause sensitisation by skin contact.
- R50/53 Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
- R62 Possible risk of impaired fertility.
- R63 Possible risk of harm to the unborn child.