

## SAFETY DATA SHEET EPOXICOTE CURATIVE

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

PRODUCT NAME	EPOXICOTE CURATIVE
PRODUCT NO.	10858
APPLICATION	Floor coating component
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 by inhalation, in contact with skin and if swallowed.

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

CLASSIFICATION Xn;R20/21/22. C;R34. R43. R52/53.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
BENZYL ALCOHOL	202-859-9	100-51-6	> 25%	Xn;R20/22
ISOPHORONEDIAMINE	220-666-8	2855-13-2	> 25%	C;R34 Xn;R21/22 R43 R52/53
M-PHENYLENEBIS(METHYLAMINE)	216-032-5	1477-55-0	< 10%	Xn;R20/22. C;R34. R43,R52/53.
NONYLPHENOL	246-672-0	25154-52-3	< 5%	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

#### 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 if irritation persists 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.

### 5 FIRE-FIGHTING MEASURES

# EPOXICOTE CURATIVE

## EXTINGUISHING MEDIA

Water spray, fog or mist.

Alcohol resistant foam.

Carbon dioxide (CO2).

Dry chemicals, sand, dolomite etc.

## 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.

### STORAGE CLASS

Corrosive storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### PROTECTIVE EQUIPMENT



### HAND PROTECTION

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

### EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

### OTHER PROTECTION

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

## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid	RELATIVE DENSITY	1.04
COLOUR	Yellowish	VOLATILE ORGANIC COMPOUND (VOC)	0 g/litre
ODOUR	Amine.		
BOILING POINT (°C)	> 200		
FLASH POINT (°C)	> 100		

## 10 STABILITY AND REACTIVITY

### STABILITY

Avoid: Moisture. Contact with acids.

# EPOXICOTE CURATIVE

**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

**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	AMINES, LIQUID, CORROSIVE N.O.S. Mixture containing isophorone diamine		
UN NO. ROAD	2735	ADR CLASS NO.	3
ADR CLASS	Class 8: Corrosive substances.	ADR PACK GROUP	III
ADR LABEL NO.	8	RID CLASS NO.	3
UN NO. SEA	2735	IMDG CLASS	8
IMDG PACK GR.	III	MARINE POLLUTANT	No.
AIR CLASS	3	AIR PACK GR.	III

## 15 REGULATORY INFORMATION

**LABELLING**

# EPOXICOTE CURATIVE



Corrosive



Harmful

CONTAINS

BENZYL ALCOHOL  
ISOPHORONEDIAMINE  
M-PHENYLENEBIS(METHYLAMINE)

RISK PHRASES

R34 Causes burns.  
R43 May cause sensitisation by skin contact.  
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.  
R52/53 Harmful 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).  
S51 Use only in well-ventilated areas.  
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

EU DIRECTIVES

Dangerous Preparations Directive 1999/45/EC.

## 16 OTHER INFORMATION

REVISION DATE 03/06/2008

RISK PHRASES IN FULL

R20/22 Harmful by inhalation and if swallowed.  
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.