



## SAFETY DATA SHEET EG Pro Part A

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

PRODUCT NAME EG Pro Part A

SUPPLIER ARDEX ENDURA (INDIA) PRIVATE LIMITED  
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PRODUCT USE Tile Joint Grout

Date 01/07/2022

### 2. HAZARDS IDENTIFICATION

It may cause sensitization by skin contact. It irritating to eyes and skin. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION Xi; R36 /38. R43. N;R51/53.

#### Label elements

Pictograms



### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Names	CAS-No	Classification	Concentration
EPOXY RESIN (Number Average MW <= 700 )	25068-38-6	Xi, N R-39/38, 43, 51/53	10-20%
Graded Filler	14808-60-7	Xn R-48/40	50-80%
Epoxy Additives		Xn R-52,36/38,53	<5%

### 4. FIRST-AID MEASURES

#### INHALATION

Move the exposed person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.

#### INGESTION

Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Remove affected person from source of contamination. Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.

#### EYE CONTACT

Remove victim immediately from source of exposure. Make sure to remove any contact lenses from the eyes before rinsing. 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

Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog.

#### SPECIAL FIRE FIGHTING PROCEDURES

Avoid breathing fire vapours.

#### PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

### 6. ACCIDENTAL RELEASE MEASURES

#### PERSONAL PRECAUTIONS

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

#### ENVIRONMENTAL PRECAUTIONS

Avoid discharge into drains, water courses or onto the ground

#### SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

### 7. HANDLING AND STORAGE

#### USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

#### STORAGE PRECAUTIONS

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

#### STORAGE CLASS

Chemical storage.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### INGREDIENT COMMENTS

WEL = Workplace Exposure Limits

#### PROTECTIVE EQUIPMENT



#### PROCESS CONDITIONS

Provide eyewash station.

#### ENGINEERING MEASURES

Provide adequate ventilation. Observe Workplace Exposure Limits and minimise the risk of inhalation of vapours.

#### RESPIRATORY EQUIPMENT

No specific recommendation made, but respiratory protection may still be required under exceptional circumstances when excessive air contamination exists.

#### HAND PROTECTION

Use protective gloves made of: Nitrile. Viton rubber (fluor rubber). Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin.

#### EYE PROTECTION

Wear tight-fitting goggles or face shield.

#### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

#### HYGIENE MEASURES

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

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### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	: Thick paste
Appearance	: Thixotropic paste
Odour	: Characteristics
Boiling Point/Range (°C)	: >100 760 mm Hg
Flash Point (closed, °C)	: 130 CC (Closed cup)
Autoflammability (°C)	: NA
Oxidising Properties	: NA
Relative Density (at 20°C)	: 1.00
Decomposition Temperature	: >200 (°C)
Water Solubility	: Immiscible with water
pH	: NA

### 10. STABILITY AND REACTIVITY

#### STABILITY

It is stable under normal temperature conditions.

#### CONDITIONS TO AVOID

Avoid contact with acids and alkalies.

#### HAZARDOUS POLYMERISATION

Will not polymerise

#### MATERIALS TO AVOID

Strong oxidising substances

#### HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### 11. TOXICOLOGICAL INFORMATION

#### INHALATION

Irritating to respiratory system.

#### INGESTION

It may cause stomach pain or vomiting.

#### SKIN CONTACT

It may cause sensitisation by skin contact and Irritating to skin.

#### EYE CONTACT

It may cause severe irritation to eyes.

### 12. ECOLOGICAL INFORMATION

#### ECOTOXICITY

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

### 13. DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

### 14. TRANSPORT INFORMATION

LABEL FOR CONVEYANCE	9
UN No.Road	3082
UK Road Transport class	9
UK Road pack GR	III
ADR CLASS NO.	9
ADR CLASS	CLASS 9,Miscellaneous dangerous substances and articles
ADR PACK GR	III
ADR LABEL No	9
HAZCHEM CODE	2X
CEFIC TEC(R) No.	90GM6-III
PROPER SHIPPING NAME I	ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID,N.O.S.(BISPHENOL A(EPICHLOROHYDRIN)EPOXY RESIN MW<700

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RID CLASS NO.	9
RID PACK GR	III
UN No.SEA	3082
IMDG CLASS	9
IMDG PACK GR	III
EMS NO.	Keine
MFAG TABLE NO.	Siehe Handbuch
MARINE POLLUTANT	No
UN No AIR	3082
ICAO CLASS	9
AIR PACK GR	III

### 15. REGULATORY INFORMATION

#### RISK PHRASES

May cause sensitisation by skin contact  
Irritating to eyes and skin  
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

#### SAFETY PHRASES

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice  
Wear suitable gloves  
Avoid contact with skin and eyes  
This material and its container must be disposed of as hazardous waste  
Avoid release to the environment. Refer to special instructions/safety data sheets.  
Contains epoxy constituents. See information supplied by the manufacturer

#### STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations

#### APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply

#### GUIDANCE NOTES

Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

### 16. OTHER INFORMATION

TRAINING ADVICE: The details of this data sheet must be passed on to all personnel handling the product.

#### PHRASES IN FULL

R10	Flammable.
R36/37	Irritating to eyes and respiratory system.
R36/38	Irritating to eyes and skin.
R38	Irritating to skin.
R43	May cause sensitisation by skin contact.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.

## DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.