

SAFETY DATA SHEET EG Pro Part B

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

PRODUCT NAME	EG Pro Part B
SUPPLIER	ARDEX ENDURA (INDIA) PRIVATE LIMITED Corporate Office & Regd. Office: Unit No. 406 & 407, "Brigade Rubix", No. 20, Yeshwanthapur Hobli, HMT Campus, Bangalore - 560022. Karnataka, INDIA. CIN No: U24233KA1997PTC022383 Tel: +91 80 66746500
PRODUCT USE	Tile Joint Grout
Date	01/07/2022

2. HAZARDS IDENTIFICATION

It causes burns. It may cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. It is harmful by inhalation and if swallowed.

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

Label elements

Pictograms



3. COMPOSITION / INFORMATION ON INGREDIENTS

Names	CAS-No	Other Information	Concentration
Benzyl Alcohol	100-51-6	Xn;R43/52/53	0-10%
Polyamidoamide Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18- unsatd., branched and linear and triethylenetetramine	157707-72-7		20 -95%

4. FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Provide rest, warmth and fresh air. Get medical attention immediately.

SKIN CONTACT

Remove affected person from source of contamination. Promptly flush contaminated skin with soap or mild detergent and water. Promptly remove clothing if penetrated and flush the skin with water. Get medical attention if irritation persists after washing.

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

5. FIRE-FIGHTING MEASURES

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

UNUSUAL FIRE & EXPLOSION HAZARDS Fire causes formation of toxic gases. SPECIFIC HAZARDS By fire, toxic gases may be formed (COx, Nox).

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. Provide adequate ventilation.

ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains, sewers or watercourses. Avoid discharge onto the ground.

SPILL CLEAN UP METHODS

Wear necessary protective equipment. Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Do not let washing down water contaminate ponds or waterways.

7. HANDLING AND STORAGE

USAGE PRECAUTIONS Provide good ventilation.

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

PROTECTIVE EQUIPMENT



PROCESS CONDITIONS Provide eyewash station.

ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided. Use chemical cartridge protection with appropriate cartridge.

HAND PROTECTION

Nitrile gloves are recommended, but be aware that the liquid may penetrate the gloves. Frequent change is advisable. 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

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. When using do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information Form:	
Color:	Liquid
Odor:	Yellow brown liquid Amine-like
Odour threshold:	Not determined
pH-value:	Alkaline
Change in condition	
Boiling point/Boiling range:	180°C (> 356°F)
Flash point:	> 150°C (> 302°F)
Flammability (solid, gaseous):	Product is not flammable.
Danger of explosion:	Product does not present an explosion hazard.
Density at 20°C (68° F):	0.96-0.98 g/cm (8.011-8.178 lbs/gal)
Solubility in / Miscibility with Water:	Slightly soluble.

Viscosity: Dynamic at 25°C (77°F): 500 - 1000 mPas (Brrokfield DV II) Organic solvents: 0.0%

10. STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID Avoid contact with strong oxidizers.

HAZARDOUS POLYMERISATION Will not polymerize.

MATERIALS TO AVOID Strong oxidizing substances. Strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS By fire, toxic gases (CO, CO2, NOx) may be formed.

11. TOXICOLOGICAL INFORMATION

LD/LC50 values that are relevant for classification: 157707-72-7 Fatty acids, C18-unsatd., dimers, oligomeric reaction products with fatty acids, C16-18 and C18-unsatd., branched and linear and triethylenetetramine Oral LD (50) > 1000 mg/Kg (rat)

Primary irritant effect: on the skin: Strong caustic effect on skin and mucous membranes.

on the eye: Strong caustic effect. Sensitization: Sensitization possible through skin contact.

Additional toxicological information: Swallowing will lead to a strong caustic effect on mouth and throat and to the danger of perforation of esophagus and stomach.

12. ECOLOGICAL INFORMATION

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

WATER HAZARD CLASSIFICATION WGK 2

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

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

14. TRANSPORT INFORMATION

UN-Number			
DOT, ADR, ADN, IMDG, IATA	Void		
UN proper shipping name			
ADR, AND	Void		
Transport hazard class(es)			
DOT, ADR, ADN, IMDG, IATA			
Class	Void		
Packing group			
DOT, ADR, IMDG, IATA	Void		
Environmental hazards:			
Marine pollutant:	No		
Special precautions for user	Not applicable.		
Transport in bulk according to Annex II of MARPOL73/78			
and the IBC Code	Not applicable.		
UN "Model Regulation":	-		

15. REGULATORY INFORMATION

RISK PHRASES

Causes burns.

May cause sensitisation by skin contact.

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

Harmful by inhalation and if swallowed.

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SAFETY PHRASES

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves and eye/face protection. In case of accident or if you feel unwell, seek medical advice immediately (show label where possible). Avoid release to the environment. Refer to special instructions/safety data sheets. After contact with skin, wash immediately with plenty of water

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations. Control of Substances Hazardous to Health.

APPROVED CODE OF PRACTICE Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES Workplace Exposure Limits Eh40

16. OTHER INFORMATION

TRAINING ADVICE

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

RISK PHRASES IN FULL Harmful by inhalation and if swallowed. Harmful in contact with skin and if swallowed. Harmful if swallowed. Causes burns. Risk of serious damage to eyes. May cause sensitisation by skin contact. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.