EWIPRO
Render Systems

MINERAL / ACRYLIC PRIMER EWI-330

SAFETY SHEET

According to 1907/2006/EC, Article 31

Revision: 25.02.2025 Printing date 00.00.0000 Version number: RO/ 4

EWIPRO Render Systems

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

1.1 PRODUCT IDENTIFIER

Product form:	Mixture
Product name:	EWI-330 Mineral/Acrylic Primer
Product code:	EWI-330
Type of product:	Primer

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

Application of the substance	This product is for priming building surfaces, prior to applying mineral/acrylic render.

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET

Manufacturer:
EWI Pro Insulation Systems Ltd
Unit 1-2, King Georges Trading Estate, Davis Road, Chessington, England, KT9 1TT
0800 133 7072
info@ewipro.com
technical@ewipro.com

Producer:
KREISEL - Technika Budowlana Sp. z o.o.
ul. Szarych Szeregów 23
60-462 Poznań
Poland
Tel. +48 (0)61 846 79 00
Fax +48 (0)61 846 79 09
poznan@kreisel.pl / kreisel.pl

1.4 EXTERNAL EMERGENCY CONTACTS

Environment Agency Emergency Hotline:	+44/(0)800 80 70 60
Emergency Services (UK): Emergency	999

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Classification under CLP: Classification according to Regulation (EC) No 1272/2008.The product is not classified according to the CLP regulation.

Most important adverse effects:
Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation.

2.2 LABEL ELEMENTS

Hazard statements: Void

Signal words: Void

Precautionary statements: Observe the general safety regulations when handling chemicals.

Additional information: EUH208 Contains Mixture of 5-Chloro-2-methyl-2H-isothiazolin-3-one [EC 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC 220-239-6] (3:1). May produce an allergic reaction.

2.3 OTHER HAZARDS

This product is not identified as a PBT/vPvB substance.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

3.1 SUBSTANCE

This product is a mixture.

3.2 MIXTURE

Mixture of acrylat dispersion and fillers with nonhazardous additions.
Hazardous ingredients: No declarable substances
Additional information: For the wording of the listed hazard phrases refer to section 16.

EINECS: 231-791-2	CAS: 7732-18-5	Water	50-100%

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

Skin contact: Remove contaminated clothing immediately and wash skin with soap and water. Get medical attention if any discomfort continues.
Eye contact: Rinse the eye with running water for 15 minutes. Do not rub eyes, as additional cornea damage is possible by mechanical stress. Contact a specialist of occupational medicine or an eye specialist.
Ingestion: Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Get medical attention if any discomfort continues.
Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If symptoms develop, seek medical attention.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be pain and redness. The eyes may water profusely. There may be severe pain. The vision may become blurred. May cause permanent damage.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.
Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Immediate / special treatment: Eye bathing equipment should be available on the premises.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 EXTINGUISHING MEDIA

The mixture is fire resistant in both delivery condition and mixed condition. In the event of a fire, the mixture will not need extinguishing.

5.2 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

This product is neither explosive nor flammable, and non-oxidizing with other materials. Particular danger of slipping on product.

5.3 ADVICE FOR FIRE-FIGHTERS

No special measures required. Collect contaminated fire fighting water separately. It must not enter the sewage system. Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

If appropriate, reference must be made to exposure controls and personal protection (see section 8).

6.2 ENVIRONMENTAL PRECAUTIONS

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

6.3 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose of the material collected according to regulations.

6.4 REFERENCE TO OTHER SECTIONS

See S7 for information on safe handling. See S8 for information on personal protection equipment. See S13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING

Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. People with skin diseases or other hypersensitivity reactions of the skin, should not handle the product. Washing facilities / water for cleaning eyes and skin should be available.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage conditions: Store in a cool, well-ventilated area. Keep the container tightly closed. Protect from frost. Protect from heat and direct sunlight.
Suitable packaging: Must only be kept in original packaging.
Storage temperature: Minimum storage temperature (+5 °C up to 25 °C): See indication on package.

7.3 SPECIFIC END USE(S)

Specific end use(s): No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 CONTROL PARAMETERS

Hazardous ingredients: The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
Additional information: During manufacture, the valid lists were used as a guidance only.

8.2 EXPOSURE CONTROLS

General protective and hygienic measures: For any skin sensitivities use skin protection cream. Avoid close or long term contact with the skin. Avoid contact with the eyes. Wash hands before breaks and at the end of work. Keep away from food and drink. Do not sniff the product.
Respiratory protection: Use suitable respiratory protective device only when aerosol or mist is formed (FFP2 according to EN 149)
Protection of hands: Hand protection: Chemical resistant protective gloves according EN 374
The glove material has to be impermeable and resistant to the product. No recommendation to the glove material can be given for the product. Select the glove material on consideration of the penetration times, rates of diffusion and the degradation. Check protective gloves are in good condition before each use. Preventative skin protection by use of skinprotecting agents is recommended. To avoid skin problems reduce the wearing of gloves to the required minimum.
P**enetration time of glove material:** Check with the glove manufacturer for exact break through times.
Gloves made of the following materials are suitable: Nitrile rubber, NBR gloves Synthetic rubber gloves PVC gloves Recommended thickness of the material: ≥ 0,15mm.
Gloves made of the following materials are not suitable: Leather gloves
Eye protection: In case of splash risk use tightly fitting safety goggles according to EN 166.
Body protection: Protective work clothing.

Risk management measures: Operator training in the correct use of personal protective equipment is necessary to ensure the required level of effectiveness.

Avoid release into the environment. Use the surplus or dispose of properly.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

State: Fluid
Colour: White
Odour: Characteristic
Evaporation rate: Not applicable.
Oxidising: Does not support burning.
Solubility in water: Fully miscible.
Also soluble in: No data available.

Viscosity: 20 - 200 mPas.
Viscosity test method: Not applicable.
Boiling point/range°C: 100 °C (212 °F).
Melting point/range°C: 0 °C (32 °F) .
Flammability limits %:
lower: Not determined.
upper: Not determined.

Flash point°C: Not applicable.
Part.coeff. n-octanol/water: Not applicable.
Autoflammability°C: Not applicable.
Vapour pressure: Not determined.
Relative density: 1.1 g/cm³ (9.18 lbs/gal)
pH: 7-8.
VOC g/l: 0%.

9.2 OTHER INFORMATION

Other Information: No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY

No dangerous reactions known.

10.2. CHEMICAL STABILITY

The product is stable as long as it is stored properly and kept dry.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No dangerous reactions known.

10.4 CONDITIONS TO AVOID

No further relevant information available.

10.5 INCOMPATIBLE MATERIALS

No further relevant information available.

10.6 HAZARDOUS DECOMPOSITION PRODUCTS

No dangerous decomposition products known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

The product was not investigated. The statement is derived from the properties of the single components.
Acute toxicity: Based on available data, the classification criteria are not met.
Hazardous ingredients: Acrylate/Styrol copolymer

Oral **Dermal**	**LD50** **LD50**	**> 5000 mg/kg (Rat)** **> 5000 mg/kg (Rat)**

Hazardous ingredients: 1317-65-3 Limestone (Calcium carbonate)

Oral	**LD50**	**6450 mg/kg (Rat) (RTECS Data)**

On the skin: Based on available data, the classification criteria are not met.
On the eye: Based on available data, the classification criteria are not met.
Sensitisation: Sensitising effect by skin contact is possible by prolonged exposure.
Germ cell mutagenicity: Based on available data, the classification criteria are not met.
Carcinogenicity: Based on available data, the classification criteria are not met.
Reproductive toxicity: Based on available data, the classification criteria are not met.
Specific target organ toxicity - single exposure (STOT SE): Based on available data, the classification criteria are not met.
Specific target organ toxicity - repeated exposure (STOT RE): Based on available data, the classification criteria are not met
Aspiration hazard: Based on available data, the classification criteria are not met.

11.2 PRACTICAL EXPERIENCE

No further relevant information available.

11.3 GENERAL COMMENTS

No further relevant information available.

SECTION 12: ECOLOGICAL INFORMATION

12.1 TOXICITY

The product was not investigated. The statement is derived from the properties of the single components.

Hazardous ingredients: 1317-65-3 Limestone (Calcium carbonate)

Zebrafish - deanio rerio	LC50 (96h)	>100	mg/l
Water flea - daphnia magma	LC50 (48h)	>100	mg/l
Algae - desmodesmus subspicatus	EC50	>14	mg/l
Activated sewage sludge	EC50	>1000	mg/l

Hazardous ingredients: Acrylate/Styrol copolymer

Zebrafish - deanio rerio	LC50 (96h)	>100	mg/l
Water flea - daphnia magma	EC50 (48h)	>100	mg/l
Algae - desmodesmus subspicatus	EC50 (72h)	>100	mg/l

12.2 PERSISTENCE AND DEGRADABILITY

Part of the components are biodegradable.

12.3 BIOACCUMULATIVE POTENTIAL

No further revelant information available.

12.4 MOBILITY IN SOIL

No further relevant information available.

Ecotoxical effects: Acrylate/Styrol copolymer

Activated sludge organisms	EC20 (0.5h)	>100	mg/l

Behaviour in sewage processing plants: No further relevant information available.
Additional ecological information: General notes: >100 mg/l (Activated sludge organisms) Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

12.5 RESULTS OF PBT AND vPvB ASSESSMENT

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6 OTHER ADVERSE EFFECTS

No further relevant information available.

Literature: No further relevant information available

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 WASTE TREATMENT METHODS

Disposal operations: Transfer to a suitable container and arrange for collection by a specialised disposal company.
Recovery operations: No information available.
Disposal of packaging: Dispose of as normal industrial waste.
NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

SECTION 14: TRANSPORT INFORMATION

14.1 UN NUMBER

14.2 UN PROPER SHIPPING NAME

14.3 TRANSPORT HAZARD CLASS(ES)

14.4 PACKING GROUP

14.5 ENVIRONMENTAL HAZARDS

No Marine pollutant

14.6 SPECIAL PRECAUTIONS FOR USER

No special precautions.

SECTION 15: REGULATORY INFORMATION

15.1 SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS/ LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE

Observe the general safety regulations when handling chemicals.
Directive 2012/18/EU
Named dangerous substances - ANNEX I: None of the ingredients are listed.
National regulations: Biozide ingredients (98/8/EG): Data based on recipe and information on the raw materials from the supply chain.
Classification according 2004/42/EG: IIA(c) 40 - this product contains < 40 g/l VOC (see chapter 9)
Water hazard class: Water hazard class 1 (Self-assessment): slightly hazardous for water.
Other regulations, limitations and prohibitive regulations: Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. **Regulation (EC) No 1272/2008** of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. **Directive 1999/45/EC** of the European Parliament and of the Council of 31 May 1999 concerning the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labelling of dangerous preparations. **Commission regulation (EU)** 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). **Regulation (EC)** 1013/2006 on shipments of waste T**echnical Rules for Hazardous Substances 900** - Workplace exposure limits (TRGS 900,Germany)

15.2 CHEMICAL SAFETY ASSESSMENT

A chemical safety assessment has not been carried out.

SECTION 16: OTHER INFORMATION

Other information: According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 * indicates text in the SDS which has changed since the last revision.

Abbreviations and acronyms:
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail) ICAO: International Civil Aviation Organisation MAK: Maximale Arbeitsplatz-Konzentration (maximum concentration of a chemical substance in the workplace, Austria/Germany) PBT: persistent, bioaccumulative and toxic properties vPvB: very persistent, bioaccumulatice properties ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) IMDG: International Maritime Code for Dangerous Goods IATA: International Air Transport Association GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society) LC50: Lethal concentration, 50 percent LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative.
Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

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