



SUREEND LTD.
FACADE PROFESSIONALS

Surerend Base coat , Multi Finish and Monocoque renders

Health and Safety Data Sheet

Compilation date: 01/05/2015 • Revision date: 13/06/2019 • Revision No: 5

1.1. PRODUCT IDENTIFIER Product name: Surerend base coat and Multi finish, Monocoque, RENDER (ALL COLOURS) Product Code: ER 008

1.2. RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST Use of substance / mixture: Used as an external coating for buildings.

1.3. DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET Company name: Surerend Ltd ,1 St Marys Av. London N3 1SN 02082480493 sure-rend.com

1.4. EMERGENCY TELEPHONE NUMBER SECTION 1: Identification of the substance/mixture and of the company/undertaking

SECTION 2: Hazards identification

2.1. CLASSIFICATION OF THE SUBSTANCE OR MIXTURE Classification under CLP: Eye Dam. 1: H318; Skin Irritant. 2: H315; Skin Sens. 1A: H317 Most important adverse effects: Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage.

2.2. LABEL ELEMENTS Label elements: Hazard statements:

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage. Hazard pictograms:

GHS05: Corrosion GHS07:

Exclamation mark Signal words: Danger

Precautionary statements:

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor.

P321: Specific treatment (see instructions on this label)

P362+P364: Take off contaminated clothing and wash it before reuse.

2.3. OTHER HAZARDS PBT: This product is not identified as a PBT/vPvB substance.

SECTION 3: **Composition/information on ingredients**

3.2. MIXTURES PORTLAND CEMENT,

HYDRATED LIME - REACH registered number(s): 01-2119475151-45-0135

215-137-3 238-878-4 1305-62-0

Non-classified ingredients: QUARTZ (RESPIRABLE)

14808-60-7, 1-10%

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: Bathe 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

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

5.2. SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE Exposure hazards: In combustion emits toxic fumes.

5.3. ADVICE FOR FIRE-FIGHTERS Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

SECTION 6: **Accidental release measures**

6.1. PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES Personal precautions: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing - see section 8 of SDS. Do not create dust.

6.2. ENVIRONMENTAL PRECAUTIONS Environmental precautions: Do not discharge into drains or rivers.

6.3. METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

6.4. REFERENCE TO OTHER SECTIONS Reference to other sections: Refer to section 8 of SDS.

7.1. PRECAUTIONS FOR SAFE HANDLING requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Avoid the formation or spread of dust in the air.

7.2. CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed. Suitable packaging: Containers which are opened must be carefully resealed and kept upright to prevent leakage.

7.3. SPECIFIC END USE(S) Specific end use(s): No data available

CONTROL PARAMETERS Hazardous ingredients: PORTLAND CEMENT

Workplace exposure limits: Respirable dust DNEL/PNEC VALUES Hazardous ingredients:

HYDRATED LIME HYDRATED LIME SECTION 8: Exposure controls/personal protection

State EU 8-hour TWA - 15 min. STEL

8-hour TWA 4mg/m³ 15 min. STEL - EU 1mg/m³ 4mg/m³ -

- Type PNEC, PNEC Exposure Fresh water Soil (agricultural) Value 490µg/L 1080mg/L Population -

- 8.2. EXPOSURE CONTROLS Engineering measures: Ensure there is sufficient ventilation of the area. Respiratory protection: Self-contained breathing apparatus must be available in case of emergency. Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing. Environmental: No data available.

9.1. INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

9.2. OTHER INFORMATION Other Information: No data available

State: Powder

Colour: Various

Odour: Odourless

Evaporation rate: Not applicable.

Oxidising: Not applicable.

Solubility in water: No data available. Also soluble in: No data available.

Viscosity: Not applicable. Viscosity test method: No data available. Boiling point/range°C: Not applicable. Melting point/range°C: Not applicable.

Flammability limits %: lower: Not applicable. upper: Not applicable. Flash point°C: Not applicable. Part.coeff. n-octanol/water: Not applicable. Autoflammability°C: Not applicable

Vapour pressure: Not applicable. Relative density: No data available. pH: No data available. VOC g/l: 0.5

10.1. REACTIVITY

Reactivity: Stable under recommended transport or storage conditions.

10.2. CHEMICAL STABILITY Chemical stability: Stable under normal conditions.

10.3. POSSIBILITY OF HAZARDOUS REACTIONS Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions. Decomposition may occur on exposure to conditions or materials listed below.

10.4. CONDITIONS TO AVOID Conditions to avoid: Heat.

10.5. INCOMPATIBLE MATERIALS to avoid: Strong oxidising agents. Strong acids.

10.6. HAZARDOUS DECOMPOSITION PRODUCTS Haz. decomp. products: In combustion emits toxic fumes

SECTION 11: Toxicological information

Hazardous ingredients, Hydrated Lime DERMAL ORAL RBT RAT LD50 >2500 >2000 mg/kg mg/kg
Hazard Skin corrosion/irritation Serious eye damage/irritation Respiratory/skin sensitisation Route
DRM OPT –

Basis Hazardous: calculated Hazardous: : calculated SYMPTOMS / ROUTES OF EXPOSURE 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

Other information: No data available

. SECTION 12: Ecological information

12.1. TOXICITY Hazardous ingredients: HYDRATED LIME

FRESHWATER ALGAE FRESHWATER ALGAE Freshwater fish Freshwater invertebrates Marine water request further information.

12.2. PERSISTENCE AND DEGRADABILITY: Biodegradable. 12.3. BIOACCUMULATIVE POTENTIAL Bio accumulative potential: No bioaccumulation potential.

12.4. MOBILITY IN SOIL Mobility: No data available.

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 Other adverse effects: Negligible ecotoxicity.

SECTION 13: Disposal considerations

13.1. WASTE TREATMENT METHODS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

Recovery operations: No information available.

Disposal of packaging: Dispose of in accordance with all applicable local and national regulations

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 UN number: n/a

14.2. UN PROPER SHIPPING NAME 14.3. TRANSPORT HAZARD CLASS(ES) 14.4. PACKING GROUP
14.5. ENVIRONMENTAL HAZARDS Environmentally hazardous: No Marine pollutant: No 14.6.
SPECIAL PRECAUTIONS FOR USER Special precautions: No special precautions.

SECTION 15: Regulatory information

15.1. SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/ LEGISLATION SPECIFIC FOR THE
SUBSTANCE OR MIXTURE Specific regulations: Not applicable. 15.2. CHEMICAL SAFETY ASSESSMENT
Chemical safety assessment: A chemical safety assessment has not been carried out for the
substance or the mixture by the supplier.

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.

Phrases used in s.2 and s.3:

H315: Causes skin irritation. H317: May cause an allergic skin reaction. H318: Causes serious eye
damage. H335: May cause respiratory irritation. H372: Causes damage to organs through prolonged
or repeated exposure

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