

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012. Issue date: 3/4/2022 Revision date: 3/4/2022 Version: 1.0

SECTION 1: Identification	
1.1. Identification	
Product form Trade name	: Mixture : Sakrete Roof Tile Mortar
1.2. Recommended use and restriction	ns on use
Recommended use	: Mortar mixes for construction use.
1.3. Supplier	
Manufacturer Sakrete of North America 625 Griffith Rd., Ste 100 Charlotte, NC 28217 T 866-725-7383	
1.4. Emergency telephone number	
Emergency number	: CHEMTREC (800) 424-9300
SECTION 2: Hazard(s) identification 2.1. Classification of the substance or	
GHS US classification	
Skin Irrit. 2 Eye Dam. 1 Skin Sens. 1B Carc. 1A STOT SE 3 STOT RE 1	Causes skin irritation Causes serious eye damage May cause an allergic skin reaction May cause cancer May cause respiratory irritation Causes damage to organs (lungs) through prolonged or repeated exposure
2.2. GHS Label elements, including pr	ecautionary statements
GHS US labeling	
Hazard pictograms (GHS US)	

Signal word (GHS US) Danger : Hazard statements (GHS US) Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. May cause respiratory irritation. May cause cancer. Causes damage to organs (lungs) through prolonged or repeated exposure. Precautionary statements (GHS US) Obtain special instructions before use. : Do not handle until all safety precautions have been read and understood. Do not breathe dust. Wash hands, forearms and face thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. If not in a well-ventilated area, wear a NIOSH-

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

approved respirator or other dust mask when using the product to avoid or minimize exposure to dust.

Contaminated work clothing must not be allowed out of the workplace.

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

If exposed or concerned: Get medical advice/attention.

If on skin: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

If skin irritation or rash occurs: Get medical advice/attention.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

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

Store in a well-ventilated place. Keep container tightly closed.

Store locked up.

Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available.

2.4. Unknown acute toxicity (GHS US)

Not applicable.

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Quartz	CAS-No.: 14808-60-7	60 - 80
Plaster of Paris	CAS-No.: 26499-65-0	30 – 60
Cement, portland, chemicals	CAS-No.: 65997-15-1	10 – 30
Calcium hydroxide	CAS-No.: 1305-62-0	3 - 7
Calcium magnesium hydroxide (CaMg(OH)4)	CAS-No.: 39445-23-3	3 - 7
Sulfuric acid, calcium salt (1:1)	CAS-No.: 7778-18-9	1 – 5
Magnesium oxide (MgO)	CAS-No.: 1309-48-4	1 – 5
Calcium magnesium hydroxide oxide (CaMg(OH)2O)	CAS-No.: 58398-71-3	1 – 5
Limestone	CAS-No.: 1317-65-3	1 – 5
Iron oxide (Fe2O3)	CAS-No.: 1309-37-1	1 – 5
Calcium oxide	CAS-No.: 1305-78-8	1 – 5

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

SECTION 4: First-aid measures 4.1. Description of first aid measures

First-aid measures after inhalation

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

First-aid measures after skin contact	: IF ON SKIN: Brush off loose particles from skin. Immerse in cool water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.
First-aid measures after ingestion	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel unwell.
4.2. Most important symptoms and effect	cts (acute and delayed)
Symptoms/effects after inhalation	: Dust may cause respiratory tract irritation. Respirable crystalline silica (quartz) can cause silicosis, a fibrosis (scarring) of the lungs.
Symptoms/effects after skin contact	Causes skin irritation. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic symptoms	: May cause cancer through inhalation of dust. Causes damage to organs through prolonged or repeated exposure.

4.3. Immediate medical attention and special treatment, if necessary

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: Fire-fighting measures		
5.1. Suitable (and unsuitable) extinguish	ing media	
Suitable extinguishing media Unsuitable extinguishing media	Use extinguishing media appropriate for surrounding fire.Do not use water jet.	
5.2. Specific hazards arising from the chemical		
Fire hazard	: Products of combustion may include, and are not limited to: oxides of carbon, magnesium oxide, sulfur oxides.	
5.3. Special protective equipment and precautions for fire-fighters		
Protection during firefighting	: Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).	

SECTION 6: Accidental release measures	
6.1. Personal precautions, protective	equipment and emergency procedures
General measures	: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
6.1.1. For non-emergency personnel	

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

Prevent entry to sewers and public waters.

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

6.3. Methods and material for containment and cleaning up		
For containment	 Contain spill, then place in a suitable container. Minimize dust generation. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Vacuum or sweep material and place in a disposal container. Provide ventilation. 	
Methods for cleaning up		
6.4. Reference to other sections		

For further information refer to section 8: "Exposure controls/personal protection".

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	 Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin. Do not get in eyes. Do not breathe dust. Do not swallow. When using do not eat, drink or smoke. Handle and open container with care. Avoid generating dust. Good housekeeping is important to prevent accumulation of dust. The use of compressed air for cleaning clothing, equipment, etc, is not recommended. Use only outdoors or in a well-ventilated area. Take off contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace. Wash hands, forearms and face thoroughly after handling.
7.2. Conditions for safe storage, including ar	ny incompatibilities
Storage conditions	Keep out of the reach of children. Keep away from food, drink and animal feedingstuffs. Store in dust-tight, dry, labelled containers. Avoid any dust buildup by frequent cleaning and suitable construction of the storage area. Do not store in an area equipped with emergency water sprinklers. Keep container tightly closed when not in use. Store in a cool, well-ventilated place. Store locked up.

SECTION 8: Exposure controls/personal protection

8.1.	Control	parameters
		paramotoro

Sakrete Roof Tile Mortar	
No additional information available	
Cement, portland, chemicals (65997-15-1)	
USA - ACGIH - Occupational Exposure Limits	
Local name	Portland cement
ACGIH OEL TWA	1 mg/m³ (particulate matter containing no asbestos and <1% crystalline silica, respirable particulate matter)
Remark (ACGIH)	TLV® Basis: Pulm func; resp symptoms; asthma. Notations: A4 (Not classifiable as a Human Carcinogen)
ACGIH chemical category	Not Classifiable as a Human Carcinogen
Regulatory reference	ACGIH 2020
USA - OSHA - Occupational Exposure Limits	
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)

Safety Data Sheet

Calcium hydroxide (1305-62-0)		
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA	5 mg/m³	
USA - OSHA - Occupational Exposure Limits		
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)	
Calcium magnesium hydroxide (CaMg(OH)4)	(39445-23-3)	
No additional information available		
Calcium magnesium hydroxide oxide (CaMg(OH)2O) (58398-71-3)		
No additional information available		
Limestone (1317-65-3)		
USA - OSHA - Occupational Exposure Limits		
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)	
Iron oxide (Fe2O3) (1309-37-1)		
USA - ACGIH - Occupational Exposure Limits		
ACGIH chemical category	Not Classifiable as a Human Carcinogen	
USA - OSHA - Occupational Exposure Limits		
Local name	Iron oxide fume	
OSHA PEL (TWA) [1]	10 mg/m³ (fume) 15 mg/m³ (total dust (Rouge) 5 mg/m³ (respirable fraction (Rouge)	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
Sulfuric acid, calcium salt (1:1) (7778-18-9)	<u>.</u>	
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA	10 mg/m³ (inhalable particulate matter)	
USA - OSHA - Occupational Exposure Limits		
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)	
Magnesium oxide (MgO) (1309-48-4)		
USA - ACGIH - Occupational Exposure Limits	USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	10 mg/m³ (inhalable particulate matter)	
ACGIH chemical category	Not Classifiable as a Human Carcinogen	
USA - OSHA - Occupational Exposure Limits		
OSHA PEL (TWA) [1]	15 mg/m³ (fume, total particulate)	
Plaster of Paris (26499-65-0)		
USA - OSHA - Occupational Exposure Limits		
OSHA PEL (TWA) [1]	15 mg/m³ (total dust) 5 mg/m³ (respirable fraction)	

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

Quartz (14808-60-7)		
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA	0.025 mg/m³ (respirable particulate matter)	
ACGIH chemical category	Suspected Human Carcinogen	
USA - OSHA - Occupational Exposure Limits		
Local name	Quartz (Total Dust) (Silica: Crystalline)	
OSHA PEL (TWA) [1]	50 μg/m³ (Respirable crystalline silica)	
Remark (OSHA)	Table Z-3. For OSHA PEL (TWA) use formula: (30 mg/m3 / (%SiO2+2)) for mg/m3. CAS No. source: eCFR Table Z-1.	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-3 Mineral Dusts	
Calcium oxide (1305-78-8)		
USA - ACGIH - Occupational Exposure Limits		
Local name	Calcium oxide	
ACGIH OEL TWA	2 mg/m ³	
Remark (ACGIH)	TLV® Basis: URT irr	
Regulatory reference	ACGIH 2020	
USA - OSHA - Occupational Exposure Limits		
Local name	Calcium oxide	
OSHA PEL (TWA) [1]	5 mg/m³	
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
8.2. Appropriate engineering controls		
Appropriate engineering controls :	Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.	
Environmental exposure controls	Avoid release to the environment.	
8.3. Individual protection measures/Personal protective equipment		
Hand protection:		
Wear suitable waterproof gloves		
Eye protection:		
Wear approved eye protection (properly fitted dust- or splash-proof chemical safety goggles) and face protection (face shield).		
Skin and body protection:		

Wear suitable waterproof protective clothing

Respiratory protection:

A NIOSH approved dust mask or filtering facepiece is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).

Other information:

Handle according to established industrial hygiene and safety practices. Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking.

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

SECTION 9: Physical and chemical properties 9.1. Information on basic physical and chemical properties Physical state • Solid Appearance • Powder. Color Various colours Odor Characteristic Odor threshold No data available • pН : 12 – 13 Melting point : No data available Freezing point : No data available Boiling point : No data available Flash point . No data available Relative evaporation rate (butyl acetate=1) No data available : Flammability (solid, gas) Non flammable . Vapor pressure No data available · Relative vapor density at 20 °C No data available Relative density No data available Solubility · No data available Partition coefficient n-octanol/water : No data available Auto-ignition temperature : No data available Decomposition temperature : No data available Viscosity, kinematic No data available : Viscosity, dynamic No data available . Explosion limits . No data available Explosive properties No data available Oxidizing properties No data available

9.2. Other information

VOC content

: 0%, Not applicable; 0 wt, Not applicable.

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal storage conditions. Keep dry in storage.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Dust formation. Moisture. Incompatible materials.

10.5. Incompatible materials

Wet cement is alkaline and incompatible with acid, ammonium salts and aluminum metal.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon, magnesium oxide, sulfur oxides.

Safety Data Sheet

SECTION 11: Toxicological information	
11.1. Information on toxicological effects	
Acute toxicity (dermal) :	Not classified Not classified Not classified
Calcium hydroxide (1305-62-0)	
LD50 oral rat	7340 mg/kg
LD50 dermal rat	> 2500 mg/kg
LC50 inhalation rat	> 6.04 mg/l/4h
Calcium magnesium hydroxide oxide (CaMg(DH)2O) (58398-71-3)
LD50 oral rat	> 2000 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure)
Iron oxide (Fe2O3) (1309-37-1)	
LD50 oral rat	> 10000 mg/kg
Sulfuric acid, calcium salt (1:1) (7778-18-9)	
LD50 oral rat	> 3000 mg/kg
LC50 inhalation rat	> 3.26 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
Magnesium oxide (MgO) (1309-48-4)	
LD50 oral rat	3870 mg/kg
Calcium oxide (1305-78-8)	
LD50 oral rat	> 2000 mg/kg body weight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure)
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))
LD50 dermal rabbit	> 5000 mg/kg body weight Animal: rabbit, Guideline: other:US Federal Register 38: 187, Part 1500, Section 41, 1973.
LC50 inhalation rat	> 6.04 mg/l/4h
	Causes skin irritation.
Serious eye damage/irritation :	pH: 12 – 13 Causes serious eye damage. pH: 12 – 13
Respiratory or skin sensitization	May cause an allergic skin reaction.
5 5	Not classified May cause cancer.
Iron oxide (Fe2O3) (1309-37-1)	
IARC group	3 - Not classifiable
Sulfuric acid, calcium salt (1:1) (7778-18-9)	
NOAEL (chronic,oral,animal/male,2 years)	256 mg/kg body weight Animal: rat, Animal sex: male, Guideline: other:No data, Remarks on results: other:Effect type: carcinogenicity (migrated information)
NOAEL (chronic,oral,animal/female,2 years)	284 mg/kg body weight Animal: rat, Animal sex: female, Guideline: other:No data, Remarks on results: other:Effect type: carcinogenicity (migrated information)

Safety Data Sheet

Quartz (14808-60-7)		
IARC group	1 - Carcinogenic to humans	
National Toxicology Program (NTP) Status	Known Human Carcinogens	
In OSHA Hazard Communication Carcinogen list	Yes	
Reproductive toxicity :	Not classified	
STOT-single exposure :	May cause respiratory irritation.	
Cement, portland, chemicals (65997-15-1)		
STOT-single exposure	May cause respiratory irritation.	
Calcium hydroxide (1305-62-0)		
STOT-single exposure	May cause respiratory irritation.	
Calcium magnesium hydroxide (CaMg(OH)4)	(39445-23-3)	
STOT-single exposure	May cause respiratory irritation.	
Calcium magnesium hydroxide oxide (CaMg(OH)2O) (58398-71-3)	
STOT-single exposure	May cause respiratory irritation.	
Calcium oxide (1305-78-8)		
STOT-single exposure	May cause respiratory irritation.	
	Causes damage to organs (lungs) through prolonged or repeated exposure. (Respirable crystalline silica in the form of quartz or cristobalite from occupational sources is listed by the International Agency for Research on Cancer (IARC) and National Toxicology Program (NTP) as a lung carcinogen. Prolonged exposure to respirable crystalline silica has been known to cause silicosis, a lung disease, which may be disabling. While there may be a factor of individual susceptibility to a given exposure to respirable silica dust, the risk of contracting silicosis and the severity of the disease is clearly related to the amount of dust exposure and the length of time (usually years) of exposure.)	
Limestone (1317-65-3)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	
Iron oxide (Fe2O3) (1309-37-1)	·	
LOAEC (inhalation,rat,dust/mist/fume,90 days)	0.2102 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)	
NOAEC (inhalation,rat,dust/mist/fume,90 days)	≥ 0.03 mg/l air Animal: rat, Animal sex: male	
Sulfuric acid, calcium salt (1:1) (7778-18-9)		
LOAEL (oral,rat,90 days)	237 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
NOAEL (oral,rat,90 days)	79 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)	
Quartz (14808-60-7)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.	

Safety Data Sheet

Calcium oxide (1305-78-8)	
LOAEL (oral,rat,90 days)	300 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEL (oral,rat,90 days)	1000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEC (inhalation,rat,dust/mist/fume,90 days)	0.413 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 412 (Subacute Inhalation Toxicity: 28-Day Study)
Aspiration hazard	Not classified
Viscosity, kinematic	: No data available
Symptoms/effects after inhalation	 Dust may cause respiratory tract irritation. Respirable crystalline silica (quartz) can cause silicosis, a fibrosis (scarring) of the lungs.
Symptoms/effects after skin contact	: Causes skin irritation. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin. May cause an allergic skin reaction.
Symptoms/effects after eye contact	: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns.
Symptoms/effects after ingestion	: May be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.
Chronic symptoms	: May cause cancer through inhalation of dust. Causes damage to organs through prolonged or repeated exposure.
Other information	: Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general :	No ecological consideration when used according to directions.	
Calcium magnesium hydroxide oxide (CaMg(DH)2O) (58398-71-3)	
LC50 - Fish [1]	50.6 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)	
EC50 - Crustacea [1]	49.1 mg/l Test organisms (species): Daphnia magna	
NOEC (chronic)	32 mg/l Test organisms (species): Crangon septemspinosa Duration: '14 d'	
Iron oxide (Fe2O3) (1309-37-1)		
LC50 - Fish [1]	100000 mg/l (Exposure time: 96 h - Species: Danio rerio [static])	
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna	
EC50 - Other aquatic organisms [1]	50 - Other aquatic organisms [1] > 100 mg/l Test organisms (species):	
Sulfuric acid, calcium salt (1:1) (7778-18-9)		
LC50 - Fish [1]	2980 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])	
LC50 - Fish [2]	> 1970 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])	
Calcium oxide (1305-78-8)		
LC50 - Fish [1]	1070 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [static])	
EC50 - Crustacea [1]	49.1 mg/l Test organisms (species): Daphnia magna	
NOEC (chronic)	32 mg/l Test organisms (species): Crangon septemspinosa Duration: '14 d'	
NOEC chronic fish	100 mg/l Test organisms (species): other:Tilapia nilotica Duration: '46 d'	

Safety Data Sheet

12.2. Persistence and degradability	
Sakrete Roof Tile Mortar	
Persistence and degradability	Not established.
12.3. Bioaccumulative potential	
Sakrete Roof Tile Mortar	
Bioaccumulative potential	Not established.
Calcium hydroxide (1305-62-0)	
BCF - Fish [1]	(no bioaccumulation)
Calcium oxide (1305-78-8)	
BCF - Fish [1]	(no bioaccumulation)
12.4. Mobility in soil	
Sakrete Roof Tile Mortar	
Ecology - soil	No data available.
12.5. Other adverse effects	
Other information	No other effects known.

SECTION 13: Disposal considerations	
13.1. Disposal methods	
Product/Packaging disposal recommendations	: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. The generation of waste should be avoided or minimized wherever possible.

SECTION 14: Transport information	
In accordance with DOT	
14.1. UN number	
Not regulated for transport	
14.2. UN proper shipping name	
Proper Shipping Name (DOT)	: Not applicable
14.3. Transport hazard class(es)	
DOT Transport hazard class(es) (DOT)	: Not applicable
14.4. Packing group	
Packing group (DOT)	: Not applicable
14.5. Environmental hazards	
Other information	: No supplementary information available.

Safety Data Sheet

according to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012.

14.6. Special precautions for user

Special transport precautions

: Do not handle until all safety precautions have been read and understood.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act	
(TSCA) inventory, except for:	

Plaster of Paris

CAS-No. 26499-65-0

15.2. International regulations

No additional information available

15.3. US State regulations

A WARNING:

This product can expose you to crystalline silica, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

SECTION 16: Other information

according to the Hazard Communicati	on Standard (CFR29 1910.1200) HazCom 2012.	
Issue date	: 03/04/2022	
Revision date	: 03/04/2022	
Other information	: None.	
Prepared by	: Nexreg Compliance Inc.	NEXREG
	www.Nexreg.com	

Full text of H-phrases	
Carc. 1A	Carcinogenicity Category 1A
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Skin Irrit. 2	Skin corrosion/irritation Category 2
Skin Sens. 1B	Skin sensitization, category 1B
STOT RE 1	Specific target organ toxicity (repeated exposure) Category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

Safety Data Sheet (SDS), USA

Disclaimer: We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind. The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for the user's own particular use.