

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 5/29/2024 Version: 1.0

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture

Trade name : MASONRY REPAIR FILLER

Product code : ENL-BAT-THR
Type of product : Powders
Product group : Trade product

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Fillers, putties, plasters, modelling clay.

#### 1.3. Details of the supplier of the safety data sheet

TOUPRET SA
24 Rue du 14 juillet

FR 91813 Corbeil-Essonnes

France

T + 33 (0)1 69 47 20 20, F + 33 (0)1 60 75 87 11 fdstoupret@toupret.fr, https://www.toupret.com/

#### 1.4. Emergency telephone number

No additional information available

#### **SECTION 2: Hazards identification**

# 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 2 H315
Serious eye damage/eye irritation, Category 1 H318
Skin sensitisation, Category 1 H317
Specific target organ toxicity – Single exposure, Category 3, H335

Respiratory tract irritation

Full text of H- and EUH-statements: see section 16

### Adverse physicochemical, human health and environmental effects

Causes serious eye damage. May cause an allergic skin reaction.

## 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :





GHS05 GHS07

Signal word (CLP) : Danger

Contains : Cement, portland, chemicals; Flue dust, portland cement

Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.H318 - Causes serious eye damage.H335 - May cause respiratory irritation.

Precautionary statements (CLP) : P261 - Avoid breathing dust.

P264 - Wash hands, forearms and face thoroughly after handling.

P280 - Wear protective gloves, protective clothing, eye protection, face protection.

1/20/2025 (Revision date) LB - en 1/10

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor.

P312 - Call doctor if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label).

#### 2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component		
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	Calcium dihydroxide (1305-62-0)	
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Calcium dihydroxide (1305-62-0)	

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

#### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Cement, portland, chemicals	CAS-No.: 65997-15-1 EC-No.: 266-043-4	1.545 – 30.9	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335
Quartz (SiO2) substance with a Community workplace exposure limit	CAS-No.: 14808-60-7 EC-No.: 238-878-4	> 23.8	Not classified
Ashes (residues)	CAS-No.: 68131-74-8 EC-No.: 268-627-4	≤ 10.815	Eye Irrit. 2, H319
Cellulose substance with a Community workplace exposure limit	CAS-No.: 9004-34-6 EC-No.: 232-674-9	≥ 1 – < 5	Not classified
Flue dust, portland cement	CAS-No.: 68475-76-3 EC-No.: 270-659-9 REACH-no: 01-2119486767- 17	≤ 1.545	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335
Calcium dihydroxide substance with a Community workplace exposure limit	CAS-No.: 1305-62-0 EC-No.: 215-137-3 REACH-no: 01-2119475151- 45	0.15 – 0.3	Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335

Full text of H- and EUH-statements: see section 16

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Take off contaminated clothing. Gently wash with plenty of soap and water. 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. Call a doctor immediately, even if there are no

immediate symptoms.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

#### 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects : Product dust may cause mechanical irritation to the skin and mucous membranes.

Symptoms/effects after skin contact : May cause an allergic skin reaction. May cause moderate irritation. Repeated or prolonged

skin contact may cause irritation progressing to a burn.

Symptoms/effects after eye contact : Causes serious eye damage.

Symptoms/effects after ingestion : Large amounts: Burns or irritation of the linings of the mouth, throat, and gastrointestinal

tract. nausea, vomiting.

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

## 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

## For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Do not breathe dust.

For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

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

#### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Clear up rapidly by scoop or vacuum. Do not use any water to clean up. Product forms

slippery surface when combined with water.

Other information : Dispose of materials or solid residues at an authorized site.

## 6.4. Reference to other sections

For further information refer to section 13.

1/20/2025 (Revision date) LB - en 3/10

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Do not

breathe dust. Avoid contact with skin and eyes. Keep out of reach of children.

: Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool. Protect from moisture. Keep out of the reach of

children. Keep away from food, drink and animal feedingstuffs.

#### 7.3. Specific end use(s)

Hygiene measures

No additional information available

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

No additional information available

## 8.2. Exposure controls

### **Appropriate engineering controls**

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### Personal protection equipment

## Personal protective equipment:

Safety glasses. Protective clothing. Gloves. Dust production: dust mask with filter type P2.

#### Personal protective equipment symbol(s):









### Eye and face protection

## Eye protection:

Safety glasses with side shields. Do not wear contact lenses

#### **Skin protection**

#### Skin and body protection:

Wear suitable protective clothing

### Hand protection:

Protective gloves

# Respiratory protection

#### Respiratory protection:

In order to avoid inhalation of dust, all sanding must be done wearing adequate respirator. dust mask P2

## **Environmental exposure controls**

## **Environmental exposure controls:**

Avoid release to the environment.

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Solid

1/20/2025 (Revision date) LB - en 4/10

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Colour : Grey. Appearance : Powders. Odour : characteristic. Odour threshold Not available Melting point : Not available Freezing point : Not applicable : Not available Boiling point Flammability : Non flammable. Explosive properties : Not explosive. Oxidising properties : Non oxidizing. Lower explosion limit : Not applicable Upper explosion limit : Not applicable Flash point : Not applicable Auto-ignition temperature : Not applicable Decomposition temperature : Not available : 12 – 13 рΗ pH solution : 35 % (20 °C) Viscosity, kinematic : Not applicable Solubility : Dispersible. Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure : Not available Vapour pressure at 50°C Density Not available Relative density ≈ 1.38 Relative vapour density at 20°C Not applicable Particle size Not available

#### 9.2. Other information

#### Other safety characteristics

VOC content : < 0.02 %

## **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

Exothermic reaction with water.

### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

#### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

Acids. Aluminium.

## 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## **SECTION 11: Toxicological information**

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)

1/20/2025 (Revision date) LB - en 5/10

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

: Not classified (Based on available data, the classification criteria are not met) Acute toxicity (inhalation)

Cement, portland, chemicals (65997-15-1)		
LD50 oral > 2000 mg/kg		
LD50 dermal	> 2000 mg/kg	
LC50 Inhalation - Rat (Dust/Mist)	> 5 mg/l/4h	

Skin corrosion/irritation : Causes skin irritation.

pH: 12 - 13

Calcium dihydroxide (1305-62-0) ≥ 12.4 Temp.: 20 °C Concentration: Serious eye damage/irritation

: Causes serious eye damage.

pH: 12 - 13

Calcium dihydroxide (1305-62-0)	
рН	≥ 12.4 Temp.: 20 °C Concentration:
Respiratory or skin sensitisation :	May cause an allergic skin reaction.
	Prolonged and repeated skin contact may cause a sensitising effect due to the presence of track of elements such as chromium VI

Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met) : Not classified (Based on available data, the classification criteria are not met) Carcinogenicity Reproductive toxicity Not classified (Based on available data, the classification criteria are not met)

STOT-single exposure : May cause respiratory irritation.

STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

Aspiration hazard : Not classified (Technical impossibility to obtain the data)

MASONRY REPAIR FILLER	
Viscosity, kinematic	Not applicable

#### 11.2. Information on other hazards

No additional information available

## **SECTION 12: Ecological information**

## 12.1. Toxicity

Hazardous to the aquatic environment, short-term (acute)

: Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term

: Not classified (Based on available data, the classification criteria are not met)

(chronic)

# 12.2. Persistence and degradability

MASONRY REPAIR FILLER			
Persistence and degradability Not established.			
Cement, portland, chemicals (65997-15-1)			
Persistence and degradability  Not rapidly degradable			
Flue dust, portland cement (68475-76-3)			
Persistence and degradability Not rapidly degradable			
Ashes (residues) (68131-74-8)			
Persistence and degradability  Not rapidly degradable			

1/20/2025 (Revision date) 6/10 LB - en

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Quartz (SiO2) (14808-60-7)			
Persistence and degradability Not rapidly degradable			
Calcium dihydroxide (1305-62-0)			
Persistence and degradability Not rapidly degradable			
Cellulose (9004-34-6)			
Persistence and degradability Not rapidly degradable			

#### 12.3. Bioaccumulative potential

MASONRY REPAIR FILLER	
Bioaccumulative potential	No bioaccumulation expected.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

#### **MASONRY REPAIR FILLER**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	Calcium dihydroxide (1305-62-0)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	Calcium dihydroxide (1305-62-0)

### 12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties

: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

## 12.7. Other adverse effects

Other adverse effects

: May cause pH changes in aqueous ecological systems.

# **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Waste treatment methods

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	ADR IMDG IATA ADN				
14.1. UN number or ID number					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	

1/20/2025 (Revision date) 7/10 LB - en

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ADR	IMDG	IATA	ADN	RID	
14.2. UN proper shippin	g name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.3. Transport hazard o	14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.4. Packing group					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
14.5. Environmental hazards					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	
No supplementary information available					

## 14.6. Special precautions for user

#### Overland transport

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

## 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## **SECTION 15: Regulatory information**

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### **EU-Regulations**

Other information, restriction and prohibition regulations

: Directive 2004/42/EC on the limitation of emissions of volatile organic compounds. Regulation (EU) No 861/2010 related to Customs Nomenclature.

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

## **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

#### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

1/20/2025 (Revision date) LB - en 8/10

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

#### VOC Directive (2004/42)

VOC content : < 0.02 %

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

#### Indication of changes:

This sheet was updated (refer to the date at the top of this page). This sheet has been revised completely (changes were not marked).

Abbreviations and acronyms:			
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road		
ATE	Acute Toxicity Estimate		
BCF	Bioconcentration factor		
DNEL	Derived-No Effect Level		
EC50	Median effective concentration		
IATA	International Air Transport Association		
IMDG	International Maritime Dangerous Goods		
LC50	Median lethal concentration		
LD50	Median lethal dose		
OECD	Organisation for Economic Co-operation and Development		
OEL	Occupational Exposure Limit		
PBT	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
N.O.S.	Not Otherwise Specified		
NOAEL	No-Observed Adverse Effect Level		
vPvB	Very Persistent and Very Bioaccumulative		
ED	Endocrine disruptor		

Data sources : ECHA (European Chemicals Agency). Supplier's safety documents.

Full text of H- and EUH-statements:		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	

1/20/2025 (Revision date) LB - en 9/10

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:			
Skin Sens. 1	Skin sensitisation, Category 1		
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation		
H315	Causes skin irritation.		
H317	May cause an allergic skin reaction.		
H318	Causes serious eye damage.		
H319	Causes serious eye irritation.		
H335	May cause respiratory irritation.		

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:				
Skin Irrit. 2	H315	Calculation method		
Eye Dam. 1	H318	Calculation method		
Skin Sens. 1	H317	Calculation method		
STOT SE 3	H335	Calculation method		

The classification complies with : ATP 12

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.