

### Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 5/12/2025 Version: 1.0

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

### 1.1. Product identifier

Product form : Mixture

Trade name : MUR EX/ROCK SOLID REPAIR UFI : YY4W-UK24-HRHF-M9FX

Product code : ENL-BAT-MUX
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

#### Manufacturer

TOUPRET SA
24 Rue du 14 juillet
ER 91813 Corbeil-Esse

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]

Serious eye damage/eye irritation, Category 1 H318 Skin sensitisation, Category 1 H317

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) : H317 - May cause an allergic skin reaction.

H318 - Causes serious eye damage.

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

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

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

### Safety Data Sheet

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

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

#### 2.3. Other hazards

Other hazards which do not result in classification : Product dust may cause mechanical irritation to the skin and mucous membranes.

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

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]
Quartz (SiO2) substance with a Community workplace exposure limit	CAS-No.: 14808-60-7 EC-No.: 238-878-4	> = 10 - < 20	Not classified
Cement, portland, chemicals	CAS-No.: 65997-15-1 EC-No.: 266-043-4	> = 3 - < 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335
Cellulose substance with a Community workplace exposure limit	CAS-No.: 9004-34-6 EC-No.: 232-674-9	≥ 1 – < 5	Not classified
Ashes (residues)	CAS-No.: 68131-74-8 EC-No.: 268-627-4	>=1-<5	Eye Irrit. 2, H319
Flue dust, portland cement	CAS-No.: 68475-76-3 EC-No.: 270-659-9 REACH-no: 01-2119486767- 17	≥ 0.1 – < 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335
substance with a Community workplace exposure limit	CAS-No.: 14464-46-1 EC-No.: 238-455-4	≥ 0.1 – < 1	Not classified

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

## **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.

6/7/2023 (Revision date) LB - en 2/10

### Safety Data Sheet

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

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.

### **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.

Hygiene measures : 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.

Incompatible materials : Acids. Aluminium.

6/7/2023 (Revision date) LB - en 3/10

### Safety Data Sheet

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

### 7.3. Specific end use(s)

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

#### Eve 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

: Solid Physical state Colour white. 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. : Non oxidizing. Oxidising properties : Not applicable Lower explosion limit : Not applicable Upper explosion limit Flash point : Not applicable

6/7/2023 (Revision date) LB - en 4/10

### Safety Data Sheet

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

Auto-ignition temperature : Not applicable Decomposition temperature : Not available 10 - 11pH solution concentration 45 % Viscosity, kinematic : Not applicable : Dispersible. Solubility Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : Not available

Vapour pressure at 50°C : Not available Density : Not available

: ≈ 0.9 Relative vapour density at 20°C : Not applicable Particle size : Not available

#### 9.2. Other information

Relative density

### Other safety characteristics

VOC content : < 0.5 %

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

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 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

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

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		
Flue dust, portland cement (68475-76-3)			
LD50 oral rat	> 1848 mg/kg bodyweight Animal: rat, Guideline: other:OECD 422		
LD50 dermal rat	≥ 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)		

5/10 6/7/2023 (Revision date) LB - en

# Safety Data Sheet

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

Flue dust, portland cement (68475-76-3)			
LC50 Inhalation - Rat	> 6.04 mg/l air Animal: rat, Guideline: OECD Guideline 436 (Acute Inhalation Toxicity: Acute Toxic Class Method)		
Cellulose (9004-34-6)			
LD50 oral rat	> 3000 mg/kg		
	Not classified (Based on available data, the classification criteria are not met) pH: 10 – 11		
Additional information :	Product dust may cause mechanical irritation to the skin and mucous membranes.		
, ,	Causes serious eye damage. pH: 10 – 11		
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)		
Carcinogenicity :	Not classified (Based on available data, the classification criteria are not met)		
Reproductive toxicity :	Not classified (Based on available data, the classification criteria are not met)		
STOT-single exposure :	Not classified (Based on available data, the classification criteria are not met)		
Additional information :	May be irritating to the mucous membranes and to the respiratory system		
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)		
MUR EX/ROCK SOLID REPAIR			
Viscosity, kinematic	Not applicable		

### 11.2. Information on other hazards

No additional information available

## **SECTION 12: Ecological information**

1	2.	1.	T	ОX	ic	ity	7

Hazardous to the aquatic environment, short-term	:	Not classified (Based on available data, the classification criteria are not met)
(acute)		
Hazardaya ta tha aguatia aguirangant lang tarm		Net algorified (Deced on excitable data the algorification exiterio are not most)

Hazardous to the aquatic environment, long-term : Not classified (Based on available data, the classification criteria are not met) (chronic)

Flue dust, portland cement (68475-76-3)	
EC50 72h - Algae [1]	28.2 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 72h - Algae [2]	22.4 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

## 12.2. Persistence and degradability

MUR EX/ROCK SOLID REPAIR		
Persistence and degradability Not established.		
(14464-46-1)		
Persistence and degradability Not rapidly degradable		
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	

6/7/2023 (Revision date) LB - en 6/10

### Safety Data Sheet

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

Ashes (residues) (68131-74-8)		
Persistence and degradability  Not rapidly degradable		
Quartz (SiO2) (14808-60-7)		
Persistence and degradability	Not rapidly degradable	
Cellulose (9004-34-6)		
Persistence and degradability	Not rapidly degradable	

### 12.3. Bioaccumulative potential

MUR EX/ROCK SOLID REPAIR	
Bioaccumulative potential	No bioaccumulation expected.

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

#### MUR EX/ROCK SOLID REPAIR

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

### 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	IMDG	IATA	ADN	RID
14.1. UN number or ID n	umber			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shippin	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

6/7/2023 (Revision date) LB - en 7/10

### Safety Data Sheet

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

ADR	IMDG	IATA	ADN	RID
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental haz	zards			
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)

#### 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 : < 0.5 %

6/7/2023 (Revision date) LB - en 8/10

## Safety Data Sheet

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

## **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	
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.	

6/7/2023 (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:		
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]:				
Eye Dam. 1	H318	Calculation method		
Skin Sens. 1	H317	Calculation method		

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.