

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 5/15/2015 Revision date: 11/23/2023 Supersedes version of: 12/3/2018 Version: 3.0

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

1.1. Product identifier

Product form : Mixture

Trade name : Wethertex GRC Fibre Glass Reinforcied Base CoatBase

Product code : 305119
Product group : End product

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

1.2.1. Relevant identified uses

Main use category : Professional use

Use of the substance/mixture : Paints/coatings - Protective and functional

External render

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Wetherby Laroc Group Dalton Industrial Estate Dalton YO7 3HE – North Yorkshire United Kingdom T 01845 578555

technical@wetherbygroup.com

1.4. Emergency telephone number

Emergency number : 01845 578555

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

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)





GHS05 GHS07

Signal word (CLP) : Danger

Contains : Calcium dihydroxide; Portland Cement Clinker

Safety Data Sheet

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

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) : P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

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

P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. 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

POISON CENTER or doctor.

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

2.3. Other hazards

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 is 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

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Portland Cement Clinker substance with national workplace exposure limit(s) (GB)	CAS-No.: 65997-15-1 EC-No.: 266-043-4	≥ 20 - < 30	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317 STOT SE 3, H335
Calcium dihydroxide	CAS-No.: 1305-62-0 EC-No.: 215-137-3 REACH-no: 01-2119475151- 45	≥ 5 – < 10	Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Chronic 3, H412

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : If medical advice is needed, have product container or label at hand. Get medical

advice/attention if you feel unwell.

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

advice/attention if you feel unwell.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

: Rinse mouth out with water. Do not induce vomiting. Give a few small glasses of water or

First-aid measures after ingestion milk to drink. Seek medical attention if ill effect or irritation develops.

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

Symptoms/effects after inhalation : Inhalation may cause irritation (cough, short breathing, difficulty in breathing).

Symptoms/effects after skin contact : May cause moderate irritation.

11/23/2023 (Revision date) EN (English) 2/9

Safety Data Sheet

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

Symptoms/effects after eye contact : May cause severe irritation. redness, itching, tears. Risk of serious damage to eyes.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use extinguishing media appropriate for surrounding fire. Water spray.

Unsuitable extinguishing media : water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Toxic fumes may be released. **Explosion hazard** No direct explosion hazard. Reactivity in case of fire Product is not explosive. Hazardous decomposition products in case of fire Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers.

Protection during firefighting : Self-contained breathing apparatus. Wear recommended personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Prevent from entering sewers, basements and workpits, or any place where its

accumulation can be dangerous.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures Avoid contact with eyes. Avoid contact with skin. See section 8 of the SDS for more

information on personal protective equipment.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection. Use personal protective equipment as required.

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

6.2. Environmental precautions

Do not allow to enter drains or water courses.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Clean up immediately by sweeping or vacuum.

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use. Precautions for safe handling

Avoid contact with skin and eyes. Do not breathe dust. Use personal protective equipment

as required.

Always wash hands after handling the product. Wash contaminated clothing before reuse. Hygiene measures

Wear personal protective equipment.

11/23/2023 (Revision date) EN (English) 3/9

Safety Data Sheet

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

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in original container. Store in a dry place.

Incompatible products : Oxidizing agent. Strong acids. Incompatible materials : Do not allow contact with water.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Portland Cement Clinker (65997-15-1)

United Kingdom - Occupational Exposure Limits

WEL TWA (OEL TWA) [1] 10 mg/m³

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No additional information available

8.2.2. Personal protection equipment

Personal protective equipment:

Dust formation: dust mask. Gloves. Protective clothing. Wear eye protection.

Personal protective equipment symbol(s):









8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

8.2.2.3. Respiratory protection

Respiratory protection:

Dust production: dust mask with filter type P2

8.2.2.4. Thermal hazards

No additional information available

Safety Data Sheet

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

8.2.3. Environmental exposure controls

No additional information available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Colour : Grey. : Powder. Appearance Odour · odourless Odour threshold : Not available Melting point : > 1200 °C Freezing point : Not available Boiling point : Not applicable. Flammability : Not applicable : Not applicable. Oxidising properties Lower explosion limit : Not applicable. Upper explosion limit : Not applicable. Flash point : Not applicable. Auto-ignition temperature : Not applicable. : Not available Decomposition temperature : No data available pH solution : Not available Viscosity, kinematic : Not applicable. Solubility : Partially soluble. Partition coefficient n-octanol/water (Log Kow) : Not available Partition coefficient n-octanol/water (Log Pow) : Not applicable. Vapour pressure : Not applicable. Vapour pressure at 50°C : Not applicable. Density : 1.53 g/cm³ Relative density : Not available Relative vapour density at 20°C : Not applicable Particle size Not available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : 0 g/l

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 of use.

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

Strong acids. Oxidizing agent.

Safety Data Sheet

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

10.6. Hazardous decomposition products

May liberate toxic gases.

SECTION 11: Toxicological information				
11.1. Information on hazard classes	as defined in Regulation (EC) No 1272/2008			
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	Not classifiedNot classifiedNot classified			
Calcium dihydroxide (1305-62-0)				
LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure)			
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal))			
LC50 Inhalation - Rat	> 6.04 mg/l air Animal: rat, Guideline: OECD Guideline 436 (Acute Inhalation Toxicity: Acute Toxic Class Method)			
Skin corrosion/irritation	: Causes skin irritation.			
Additional information	pH: No data available : Causes skin irritation.			
Calcium dihydroxide (1305-62-0)				
рН	12.4			
Serious eye damage/irritation	: Causes serious eye damage. pH: No data available			
Additional information	: Causes serious eye irritation.			
Calcium dihydroxide (1305-62-0)				
рН	12.4			
Respiratory or skin sensitisation	: May cause an allergic skin reaction.			
Germ cell mutagenicity	: Not classified			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
STOT-single exposure	: May cause respiratory irritation.			
Calcium dihydroxide (1305-62-0)				
STOT-single exposure	May cause respiratory irritation.			
Portland Cement Clinker (65997-15-	1)			
STOT-single exposure	May cause respiratory irritation.			
STOT-repeated exposure	: Not classified			
Calcium dihydroxide (1305-62-0)				
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)			
Aspiration hazard	: Not classified			
Wethertex GRC Fibre Glass Reinfor	cied Base CoatBase			
Viscosity, kinematic	Not applicable.			

11/23/2023 (Revision date) EN (English) 6/9

Safety Data Sheet

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

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects 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 is 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 %

11.2.2. Other information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Not classified

(chronic)

Not rapidly degradable

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Calcium dihydroxide (1305-62-0)	
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
EC50 72h - Algae [1]	184.57 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)
NOEC (chronic)	32 mg/l Test organisms (species): Crangon septemspinosa Duration: '14 d'

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

Wethertex GRC Fibre Glass Reinforcied Base CoatBase	
Partition coefficient n-octanol/water (Log Pow)	Not applicable.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

11/23/2023 (Revision date) EN (English) 7/9

Safety Data Sheet

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

Product/Packaging disposal recommendations

HP Code

- : Avoid release to the environment. Dispose in a safe manner in accordance with local/national regulations.
- : HP5 "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration.

HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.

SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID		
4.1. UN number or ID number						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.2. UN proper shippin	ig 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			
14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.5. Environmental ha	zards					
Not applicable	Not applicable	Not applicable	Not applicable Not applicable			

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

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

Safety Data Sheet

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

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 (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

VOC Directive (2004/42)

VOC content : 0 g/l

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)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of H- and EUH-statements:		
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H335	May cause respiratory irritation.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1B	Skin sensitisation, category 1B	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

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.

11/23/2023 (Revision date) EN (English) 9/9