



# SINIAT AQUAMIX

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Revision date: 4/22/2024 Supersedes version of: 3/26/2024 Version: 3.1

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

#### 1.1. Product identifier

Product form : Mixture  
Product name : SINIAT AQUAMIX  
Product group : Trade product

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

##### 1.2.1. Relevant identified uses

Industrial/Professional use spec : Restricted to professional users  
Use of the substance/mixture : It is a water resistant ready- mixed joint cement for use with Siniat Aqua system in severe wet applications.

##### 1.2.2. Uses advised against

No additional information available

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

Etex Building Performance Limited  
Gordano House, Marsh Lane, Easton-in-Gordano  
BS20 0NE Bristol - UNITED KINGDOM  
T +44 (0)800 373 636  
[technical.siniat@etexbp.co.uk](mailto:technical.siniat@etexbp.co.uk)

#### 1.4. Emergency telephone number

Emergency number : Please contact a regional poison center or emergency telephone number.

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	
United Kingdom	NHS 111/NHS 24/NHS Direct		111 0845 4647	or call a doctor
United Kingdom	National Poisons Information Service (Belfast Centre) Royal Victoria Hospital	Grosvenor Road BT12 6BA	0344 892 0111	Only for healthcare professionals
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre	16/17 Framlington Place Newcastle-upon-Tyne NE2 4AB	0344 892 0111	Only for healthcare professionals

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

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

Not classified

##### Adverse physicochemical, human health and environmental effects

No additional information available

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### 2.2. Label elements

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

No labelling applicable

### 2.3. Other hazards

Other hazards which do not result in classification : Skin Irritation or dryness may be caused by prolonged contact with dust or emulsion. Eyes may be irritated by dust from sanding set joints.

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Comments : Limestone clay based, containing acrylic polymers.  
Ready mixed products are water based.

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Calcium sulphate dihydrate substance with national workplace exposure limit(s) (GB)	(CAS-No.) 10101-41-4	25 - 75	Not classified

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures general : In case of doubt or persistent symptoms, consult always a physician.  
First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Rinse the skin immediately with plenty of water and soap. If skin irritation continues, consult a doctor.  
First-aid measures after eye contact : Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Get medical advice/attention.  
First-aid measures after ingestion : Rinse mouth out with water. Drink plenty of water. Do not induce vomiting. If you feel unwell, seek medical advice.

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

Symptoms/effects after skin contact : May cause slight irritation to the skin.  
Symptoms/effects after eye contact : May cause eye irritation.  
Symptoms/effects after ingestion : Burns or irritation of the linings of the mouth, throat, and gastrointestinal tract.

### 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 : Product itself does not burn. Adapt fire extinguishing measures to the environment.

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

Fire hazard : This is a water-based product and presents no particular fire or explosion hazard. Packaging may burn.

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### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Wear recommended personal protective equipment.

## SECTION 6: Accidental release measures

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

General measures : See Section 8 for information on personal protection equipment.

#### 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

No special environmental precautions required.

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

Methods for cleaning up : Collect spillage. On land, sweep or shovel into suitable containers. Remove with inert absorbent material (e.g. sand, sawdust, vermiculite, diatomaceous earth, etc.), wipe up and keep in suitable containers for disposal. Clean contaminated surfaces with a soap solution.

### 6.4. Reference to other sections

Personal protection: section 8; Product disposal: section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : When manually handling these products, use suitable manual handling techniques to limit risk, according to the Manual Handling Operations Regulations 1992. Mechanical handling aids may be used to reduce the risk of injury.  
. Wear personal protective equipment. Avoid contact with skin.

Hygiene measures : Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

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

Storage conditions : Protect from frost and heat. Store in a well-ventilated place. Keep container tightly closed. Precautions must be taken to ensure the stability of the pallets.

Maximum storage period : 12 months

Packaging materials : 20 kg buckets.

### 7.3. Specific end use(s)

For more information regarding the use of this product, please refer to our technical information or contact the sales department in your region.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

Calcium sulphate dihydrate (10101-41-4)	
United Kingdom - Occupational Exposure Limits	
Local name	Gypsum
WEL TWA (OEL TWA)	10 mg/m <sup>3</sup> inhalable dust, 4 mg/m <sup>3</sup> respirable dust
Regulatory reference	EH40/2005 (Forth edition, 2020), HSE

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### 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

#### 8.2.2.1. Eye and face protection

##### Eye protection:

Wear eye goggles (according EN 166).

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable work clothes. Avoid prolonged and repeated contact with skin

##### Hand protection:

Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications.

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Ensure adequate air ventilation

Device	Filter type	Condition	Standard
Disposable half mask	Class FFP1S		EN 149

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. 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	: Liquid
Colour	: white.
Odour	: odourless.
Odour threshold	: Not available
Melting point	: Not available
Freezing point	: Not available
Boiling point	: 100 °C
Flammability	: Not available

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Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: Not available
Viscosity, kinematic	: Not available
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: 23 hPa (water)
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: Not available
Relative vapour density at 20°C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

Percent Solids : No data available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No dangerous reactions known under normal conditions of use.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

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

### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No decomposition if stored and applied as directed.

## SECTION 11: Toxicological information

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

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified
Skin corrosion/irritation	: Not classified

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Serious eye damage/irritation : Not classified  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

### 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  
Hazardous to the aquatic environment, long-term (chronic) : Not classified  
Not rapidly degradable

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 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 in a safe manner in accordance with local/national regulations.  
Product/Packaging disposal recommendations : Completely emptied packaging can be recycled.

## SECTION 14: Transport information

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

### 14.1. UN number or ID number

UN-No. (ADR) : Not regulated.  
UN-No. (IMDG) : Not regulated.  
UN-No. (IATA) : Not regulated.

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UN-No. (ADN) : Not regulated.  
UN-No. (RID) : Not regulated.

### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not regulated.  
Proper Shipping Name (IMDG) : Not regulated.  
Proper Shipping Name (IATA) : Not regulated.  
Proper Shipping Name (ADN) : Not regulated.  
Proper Shipping Name (RID) : Not regulated.

### 14.3. Transport hazard class(es)

**ADR**  
Transport hazard class(es) (ADR) : Not regulated.

**IMDG**  
Transport hazard class(es) (IMDG) : Not regulated.

**IATA**  
Transport hazard class(es) (IATA) : Not regulated.

**ADN**  
Transport hazard class(es) (ADN) : Not regulated.

**RID**  
Transport hazard class(es) (RID) : Not regulated.

### 14.4. Packing group

Packing group (ADR) : Not regulated.  
Packing group (IMDG) : Not regulated.  
Packing group (IATA) : Not regulated.  
Packing group (ADN) : Not regulated.  
Packing group (RID) : Not regulated.

### 14.5. Environmental hazards

Dangerous for the environment : No  
Marine pollutant : No  
Other information : No supplementary information available

### 14.6. Special precautions for user

#### Overland transport

Not regulated.

#### Transport by sea

Not regulated.

#### Air transport

Not regulated.

#### Inland waterway transport

Not regulated.

#### Rail transport

Not regulated.

### 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

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

Contains no substance on the REACH candidate list.

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

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

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

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### 15.1.2. National regulations

#### United Kingdom

British National Regulations

: This product contains legally enforceable Workplace Exposure Limits. As such, a workplace risk assessment must be carried out by the user under the COSHH Regulations 2005 (Control of Substances Hazardous to Health).

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

Indication of changes:	
Changed item	Date / version
first Siniat Issue	v1.0 / 24.02.2013
section 2 & 3 reversed; Addition of revision history	v1.1 / 21.08.2014
Contact email, opening hours and enquiryline references amended	v2.0 / 30.09.2015
new SDS layout; all sections revised	v3.0 / 26.03.2024
shelf life in section 7.2	v3.1 / 22.04.2024

Safety information applicable for : IE;GB regions

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.