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# INSTARMAC

## SAFETY DATA SHEET ULTRA FLEXJOINT WALL & FLOOR GROUT CREAM

### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

#### 1.1. Product identifier

Product name ULTRA FLEXJOINT WALL & FLOOR GROUT CREAM

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

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

Supplier Instarmac Group plc  
 Danny Morson Way  
 Birch Coppice Business Park  
 Dordon, Tamworth  
 Staffordshire. B78 1SE  
 United Kingdom  
 Tel: +44 (0) 1827 872244  
 Fax: +44 (0) 1827 874466  
 email@instarmac.co.uk www.instarmac.co.uk

#### 1.4. Emergency telephone number

+44 (0)7971 217 347

### SECTION 2: HAZARDS IDENTIFICATION

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

Classification (EC 1272/2008)

Physical and Chemical Hazards Not classified.  
 Human health Skin Irrit. 2 - H315; Eye Dam. 1 - H318; STOT SE 3 - H335  
 Environment Not classified.

Classification (1999/45/EEC) Xi; R37/38, R41.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

#### 2.2. Label elements

Label In Accordance With (EC) No. 1272/2008



Signal Word

Danger

Hazard Statements

H315 Causes skin irritation.  
 H318 Causes serious eye damage.  
 H335 May cause respiratory irritation.

Precautionary Statements

P271 Use only outdoors or in a well-ventilated area.  
 P280 Wear protective gloves/protective clothing/eye protection/face protection.  
 P305+351+338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P310 Immediately call a POISON CENTER or doctor/physician.  
 P501 Dispose of contents/container in accordance with local regulations.

Supplementary Precautionary Statements

P261 Avoid breathing vapour/spray.  
 P264 Wash contaminated skin thoroughly after handling.

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P321	Specific treatment (see medical advice on this label).
P302+352	IF ON SKIN: Wash with plenty of soap and water.
P304+340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/physician if you feel unwell.
P332+313	If skin irritation occurs: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P403+233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.

### 2.3. Other hazards

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

CALCIUM CARBONATE POWDERS		1-10%
CAS-No.:	EC No.:	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	
Casting Plaster		1-10%
CAS-No.:	EC No.:	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	
Natural Calcium Carbonate		30-60%
CAS-No.: 1317-65-3	EC No.:	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	
POLYVINYL ALCOHOL AND SILANE		< 1 %
CAS-No.:	EC No.:	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	
Quartz		< 1 %
CAS-No.: 14808-60-7	EC No.: 238-878-4	
Classification (EC 1272/2008) Not classified.	Classification (67/548/EEC) Not classified.	



## ULTRA FLEXJOINT WALL & FLOOR GROUT CREAM

### 6.4. Reference to other sections

#### SECTION 7: HANDLING AND STORAGE

##### 7.1. Precautions for safe handling

Avoid spilling, skin and eye contact.

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

Store in closed original container at temperatures between 5°C and 30°C. Avoid frost.

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

#### SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

##### 8.1. Control parameters

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
CALCIUM CARBONATE POWDERS			10 mg/m <sup>3</sup>			
Casting Plaster			10 mg/m <sup>3</sup>			
Natural Calcium Carbonate			4 mg/m <sup>3</sup>			
POLYVINYL ALCOHOL AND SILANE			4 mg/m <sup>3</sup>			
Quartz	WEL		0.3 mg/m <sup>3</sup>			
VINYL ACETATE COPOLYMER	WEL		4 mg/m <sup>3</sup>			
WHITE OPC	WEL		4 mg/m <sup>3</sup>			

WEL = Workplace Exposure Limit.

##### 8.2. Exposure controls

Protective equipment



Process conditions

Provide eyewash station.

Engineering measures

Provide sufficient ventilation for operations causing dust formation.

Respiratory equipment

If ventilation is insufficient, suitable respiratory protection must be provided. Dust mask/respirator.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

Wear dust resistant safety goggles where there is danger of eye contact.

Other Protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash hands at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes contaminated.

When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

#### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

Appearance                      Powder, dust  
Relative density                1.6-2.0 @ 20°C

##### 9.2. Other information

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### SECTION 10: STABILITY AND REACTIVITY

#### 10.1. Reactivity

#### 10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

#### 10.3. Possibility of hazardous reactions

#### 10.4. Conditions to avoid

#### 10.5. Incompatible materials

Materials To Avoid

Strong acids. Strong alkalis.

#### 10.6. Hazardous decomposition products

### SECTION 11: TOXICOLOGICAL INFORMATION

#### 11.1. Information on toxicological effects

Inhalation

May cause damage to mucous membranes in nose, throat, lungs and bronchial system.

Ingestion

May cause discomfort if swallowed.

Skin contact

Prolonged contact with wet cement/mixture may cause burns.

Eye contact

Risk of serious damage to eyes.

### SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

The product components are not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### 12.1. Toxicity

#### 12.2. Persistence and degradability

#### 12.3. Bioaccumulative potential

#### 12.4. Mobility in soil

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

#### 12.6. Other adverse effects

### SECTION 13: DISPOSAL CONSIDERATIONS

General information

Dispose of waste and residues in accordance with local authority requirements.

#### 13.1. Waste treatment methods

### SECTION 14: TRANSPORT INFORMATION

General

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

