SAFETY DATA SHEET
ULTRACRETE HF

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

1.1. Product identifier
Product name
ULTRACRETE HF

1.2. Relevant identified uses of the substance or mixture and uses advised against
Uses advised against
No specific uses advised against are identified.

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 254400
Fax: +44 (0) 1827 874466
email@instarmac.co.uk www.instarmac.co.uk

1.4. Emergency telephone number
Emergency telephone
+44(0)1827 254433 +44 (0)7971 217 347 (24 hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification (EC 1272/2008)
Physical hazards
Not Classified

Health hazards
Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Skin Sens. 1 - H317 STOT SE 3 - H335

Environmental hazards
Not Classified

Human health
See Section 11 for additional information on health hazards.

Environmental
The product is not expected to be hazardous to the environment.

2.2. Label elements
Hazard pictograms

Signal word
Danger

Hazard statements
H315 Causes skin irritation.
H318 Causes serious eye damage.
H317 May cause an allergic skin reaction.
H335 May cause respiratory irritation.
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Precautionary statements

P261 Avoid breathing dust.
P264 Wash contaminated skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/ protective clothing/ eye protection/ face 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 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/ doctor.
P312 Call a POISON CENTRE/doctor if you feel unwell.
P313 Specific treatment (see medical advice on this label).
P362+P364 Take off contaminated clothing and wash it before reuse.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.
P501 Dispose of contents/ container in accordance with national regulations.

Supplementary precautionary statements

P261 Avoid breathing vapour/spray.
P264 Wash contaminated skin thoroughly after handling.
P272 Contaminated work clothing should not be allowed out of the workplace.
P302+P352 IF ON SKIN: Wash with plenty of water.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P310 Immediately call a POISON CENTER/ doctor.
P312 Call a POISON CENTRE/doctor if you feel unwell.
P312 Specific treatment (see medical advice on this label).
P332+P313 If skin irritation occurs: Get medical advice/ attention.
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

Contains

PORTLAND CEMENT

2.3. Other hazards

This substance is not classified as PBT or vPvB according to current EU criteria.

SECTION 3: Composition/information on ingredients

3.1. Substances

Classification according to EC 1272/2008 (CLP)

3.2. Mixtures

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Classification

Skin Irrit. 2 - H315
Eye Dam. 1 - H318
Skin Sens. 1 - H317
STOT SE 3 - H335
The full text for all hazard statements is displayed in Section 16.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove affected person from source of contamination. Get medical attention if any discomfort continues.

Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Get medical attention if any discomfort continues.

Ingestion

Rinse mouth thoroughly with water. Give plenty of water to drink. Keep affected person under observation. Get medical attention if any discomfort continues. Show this Safety Data Sheet to the medical personnel. Never give anything by mouth to an unconscious person.

Skin contact

Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention if any discomfort continues.

Eye contact

Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

General information

The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

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

Notes for the doctor

No specific recommendations.

SECTION 5: Firefighting measures

5.1. Extinguishing media
ULTRACRETE HF

Suitable extinguishing media  Use fire-extinguishing media suitable for the surrounding fire.

5.2. Special hazards arising from the substance or mixture
Specific hazards  Not known. No unusual fire or explosion hazards noted.
Hazardous combustion products  Does not decompose when used and stored as recommended.

5.3. Advice for firefighters
Protective actions during firefighting  No specific firefighting precautions known.
Special protective equipment for firefighters  Use protective equipment appropriate for surrounding materials.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures
Personal precautions  Wear protective clothing as described in Section 8 of this safety data sheet.

6.2. Environmental precautions
Environmental precautions  Avoid release to the environment.

6.3. Methods and material for containment and cleaning up
Methods for cleaning up  GENERAL. For waste disposal, see Section 13.

6.4. Reference to other sections
Reference to other sections  For personal protection, see Section 8. Collect and dispose of spillage as indicated in Section 13. See Section 11 for additional information on health hazards.

SECTION 7: Handling and storage

7.1. Precautions for safe handling
Usage precautions  No specific recommendations.

7.2. Conditions for safe storage, including any incompatibilities
Storage precautions  Store at moderate temperatures in dry, well ventilated area.
Storage class  Unspecified storage.

7.3. Specific end use(s)
Specific end use(s)  The identified uses for this product are detailed in Section 1.2.

SECTION 8: Exposure controls/Personal protection

8.1. Control parameters
Occupational exposure limits
PORTLAND CEMENT
Long-term exposure limit (8-hour TWA): WEL 10 mg/m³
Quartz
Long-term exposure limit (8-hour TWA): WEL 0.1 mg/m³
CALCIUM CARBONATE
Long-term exposure limit (8-hour TWA): WEL 4 mg/m³
Copper Carbonate
Long-term exposure limit (8-hour TWA): 10 mg/m³
ULTRACRETE HF

WEL = Workplace Exposure Limit

Ingredient comments

No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment

Appropriate engineering controls

Not relevant.

Eye/face protection

The following protection should be worn: Chemical splash goggles.

Hand protection

Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible.

Other skin and body protection

Wear appropriate clothing to prevent any possibility of skin contact.

Hygiene measures

Wash at the end of each work shift and before eating, smoking and using the toilet. No specific hygiene procedures recommended but good personal hygiene practices should always be observed when working with chemical products.

Respiratory protection

No specific recommendations. Respiratory protection may be required if excessive airborne contamination occurs.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Dusty powder.

9.2. Other information

Other information

Not available.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity

There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability

No particular stability concerns.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions

Not applicable. No potentially hazardous reactions known.

10.4. Conditions to avoid

Conditions to avoid

There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials to avoid

No specific material or group of materials is likely to react with the product to produce a hazardous situation.

10.6. Hazardous decomposition products

Hazardous decomposition products

Does not decompose when used and stored as recommended.
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14.2. UN proper shipping name
Not applicable.

14.3. Transport hazard class(es)
Not applicable.

14.4. Packing group
Not applicable.

14.5. Environmental hazards
Environmentally hazardous substance/marine pollutant
No.

14.6. Special precautions for user
Not applicable.

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations
Health and Safety at Work etc. Act 1974 (as amended).
Control of Substances Hazardous to Health Regulations 2002 (as amended).

Guidance
Safety Data Sheets for Substances and Preparations.

15.2. Chemical safety assessment
No chemical safety assessment has been carried out.

SECTION 16: Other information

General information
Only trained personnel should use this material.

Issued by
HS&E Manager.

Revision date
04/11/2019

Revision
13

Supersedes date
20/09/2019

SDS status
Approved.

Hazard statements in full
H302 Harmful if swallowed.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.
H400 Very toxic to aquatic life.
H411 Toxic to aquatic life with long lasting effects.