

INSTARMAC

SAFETY DATA SHEET ULTRACRETE INSTALINE

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

1.1. Product identifier

Product name ULTRACRETE INSTALINE

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 872244
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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Human health Skin contact with hot product may cause burns, smoke/vapour released by hot material may irritate respiratory tract and eyes in confined or poorly ventilated area's. Normal outdoor use of product is not likely to give any human short or long term health problems, only repeated daily over exposure (in confined or poorly ventilated area's) by smoke/vapours may cause allergic respiratory reaction.

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

2.2. Label elements

Hazard statements NC Not Classified

2.3. Other hazards

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

SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

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4.1. Description of first aid measures

General information	Remove affected person from source of contamination. Get medical attention if any discomfort continues.
Inhalation	Not relevant for cold product If exposed to excessive levels of dust or fumes, remove to fresher air, get medical attention if symptoms develop.
Ingestion	DO NOT induce vomiting. Get medical attention immediately. Give milk instead of water if readily available.
Skin contact	Not relevant for cold product For hot prouct: immediatly immerse in or flush area with large amounts of cold water, do not remove product from area, get medical attention.
Eye contact	For hot product Rinse immediately with plenty of water.

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

Notes for the doctor	No specific recommendations.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Water. Water spray, foam, dry powder or carbon dioxide.
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5.2. Special hazards arising from the substance or mixture

Specific hazards	Will burn if involved in fire, remove from area.
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.
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6.2. Environmental precautions

Environmental precautions	Avoid release to the environment.
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6.3. Methods and material for containment and cleaning up

Methods for cleaning up	Let spilled material solidify, scrape up and dispose safely in accordance with local or national regulation.
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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.
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SECTION 7: Handling and storage

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7.1. Precautions for safe handling

Usage precautions Do not breathe vapour. Avoid skin contact with hot product at all times

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions Store in tightly-closed, original container in a dry and cool place.

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

Ingredient comments No exposure limits known for ingredient(s).

8.2. Exposure controls

Protective equipment



Appropriate engineering controls

Not relevant.

Eye/face protection

Wear tight-fitting, chemical splash goggles or face shield.

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

This product should be used out doors only

Respiratory protection

If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

Appearance Dusty powder.

Initial boiling point and range 260°C @

Flash point 250°C

Comments Softening point 90-100°C

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

Stable at normal ambient temperatures and when used as recommended.

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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Will not polymerise.

10.4. Conditions to avoid

Conditions to avoid Avoid light

10.5. Incompatible materials

Materials to avoid Organic solvents and large amounts of gasoline.

10.6. Hazardous decomposition products

Hazardous decomposition products On heating smoke and vapours containing hydrocarbons, aldehydes and organic acids may be released

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicological effects No information available.

General information No specific health hazards known.

Inhalation Dusts or fumes may irritate airways and cause headaches. If exposed to excessive levels of dusts or fumes allergic airway sufferings may develop. Not relevant for cold product.

Ingestion May cause vomiting.

Skin contact Contact with hot product may cause burns.

Eye contact Dust or fumes from hot product may irritate eyes.

Acute and chronic health hazards This product may cause skin and eye irritation.

SECTION 12: Ecological Information

Ecotoxicity There are no data on the ecotoxicity of this product.

12.1. Toxicity

Toxicity No information available

12.2. Persistence and degradability

Persistence and degradability No information available There are no data on the degradability of this product.

12.3. Bioaccumulative potential

Bioaccumulative potential No data available on bioaccumulation.

12.4. Mobility in soil

Mobility The product is non-volatile.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment This substance is not classified as PBT or vPvB according to current EU criteria.

12.6. Other adverse effects

Other adverse effects Not available.

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

General information	When handling waste, the safety precautions applying to handling of the product should be considered.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information

General The product is not classified as Dangerous for Carriage.

14.1. UN number

Not applicable.

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 Not applicable.

Annex II of MARPOL 73/78
and the IBC Code

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	14/06/2017
SDS status	Approved.