



Specialist Construction Supplies for Repair, Maintenance, Building & Infrastructure

Ultracrete IRR Safety Data Sheet

Safety Data Sheet

Product: **Ultracrete IRR**

Supplier:

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Call **01925 852225** or visit [Arcon Construction Supplies](http://www.arconconstruction.com)
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SAFETY DATA SHEET ULTRACRETE INSTANT ROAD REPAIR

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ULTRACRETE INSTANT ROAD REPAIR
SUPPLIER Instarmac Group plc
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2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
1,2,4-TRIMETHYLBENZENE	202-436-9	95-63-6	< 1 %	R10 Xn;R20 Xi;R36/37/38 N;R51/53
CUMENE	202-704-5	98-82-8	< 1 %	R10 Xn;R65 Xi;R37 N;R51/53
PAVING GRADE BITUMEN	232-490-9	8052-42-4	1-10%	-
SKIM COATED STONE			60-100%	-
Solvent Naphtha (Petroleum), Light Aromatic	265-199-0	64742-95-6	< 1 %	Xn;R20. Xi;R36/37/38. N;R51/53. R10.
WHITE SPIRIT	265-191-7	64742-88-7	< 1 %	Xn;R65. N;R51/53. R10,R66.
XYLENE	215-535-7	1330-20-7	< 1 %	R10 Xn;R20/21 Xi;R38

The Full Text for all R-Phrases are Displayed in Section 16

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

INGESTION

Immediately rinse mouth and provide fresh air. If swallowed, seek medical advice immediately and show this container or label.

SKIN CONTACT

Remove contaminated clothing. Get medical attention if any discomfort continues.

EYE CONTACT

Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes and get medical attention.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Foam or Dry Powder

SPECIAL FIRE FIGHTING PROCEDURES

Do not use water jet Carbon dioxide (CO2). Water spray, fog or mist.

UNUSUAL FIRE & EXPLOSION HAZARDS

Fire causes formation of toxic gases.

ULTRACRETE INSTANT ROAD REPAIR

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

For personal protection, see section 8.

ENVIRONMENTAL PRECAUTIONS

Do not discharge onto the ground or into water courses.

SPILL CLEAN UP METHODS

Sweep up and shovel into suitable containers for disposal

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid contact with skin and eyes. Avoid eating, drinking and smoking when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

STORAGE PRECAUTIONS

Store in a cool and well-ventilated place.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)
CUMENE	WEL	25 ppm(Sk)	125 mg/m3(Sk)	50 ppm(Sk)	250 mg/m3(Sk)
1,2,4-TRIMETHYLBENZENE		25 ppm	125 mg/m3		
SKIM COATED STONE	WEL		5 mg/m3		10 mg/m3
Solvent Naphtha (Petroleum), Light Aromatic			150		
PAVING GRADE BITUMEN	WEL		5 mg/m3		10 mg/m3

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Well-ventilated area.

RESPIRATORY EQUIPMENT

If ventilation is insufficient, suitable respiratory protection must be provided.

HAND PROTECTION

Protective gloves should be used if there is a risk of direct contact or splash. Neoprene or nitrile gloves recommended

EYE PROTECTION

Wear approved safety goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Solid crushed stone and sand bound together with bitumen
COLOUR	Black
ODOUR	Characteristic

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

ULTRACRETE INSTANT ROAD REPAIR

CONDITIONS TO AVOID

Avoid heat, flames and other sources of ignition.

HAZARDOUS DECOMPOSITION PRODUCTS

Decomposition products may include carbon oxides

11 TOXICOLOGICAL INFORMATION

SKIN CONTACT

In case of severe exposure, dermatitis may develop

EYE CONTACT

Irritating to eyes.

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.

13 DISPOSAL CONSIDERATIONS

GENERAL INFORMATION

Waste to be treated as controlled waste. Disposal to licensed waste disposal site in accordance with local Waste Disposal Authority.

DISPOSAL METHODS

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

14 TRANSPORT INFORMATION

GENERAL

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

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

UK REGULATORY REFERENCES

The Control of Substances Hazardous to Health (Amendment) Regulations 2004 Chemicals (Hazard Information & Packaging) Regulations.

ENVIRONMENTAL LISTING

Control of Pollution Act 1974.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EEC.

APPROVED CODE OF PRACTICE

Safety Data Sheets for Substances and Preparations. Classification and Labelling of Substances and Preparations Dangerous for Supply.

NATIONAL REGULATIONS

Workplace Exposure Limits 2005 (EH40) The Carriage of Dangerous Goods and use of transportable pressure equipment regulations 2004.

16 OTHER INFORMATION

GENERAL INFORMATION

If further information on training is required contact Instarmac Group plc

REVISION DATE 25/01/2007

REV. NO./REPL. SDS GENERATED 8

SAFETY DATA SHEET STATUS

Approved.

ULTRACRETE INSTANT ROAD REPAIR

RISK PHRASES IN FULL

NC	Not classified.
R10	Flammable.
R20	Harmful by inhalation.
R20/21	Harmful by inhalation and in contact with skin.
R36/37/38	Irritating to eyes, respiratory system and skin.
R37	Irritating to respiratory system.
R38	Irritating to skin.
R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.

DISCLAIMER

The purpose of the above information is to describe the products only in terms of health and safety requirements. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. It is the users obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date specified.

All goods are supplied in accordance with Instarmac Group plc's general conditions of sale, copies of which may be obtained by telephoning sales on 01827 872244