

MATERIAL SAFETY DATA SHEET

112 2500

Cretex Rapid



"maintenance made easy"

SECTION 1: IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND THE COMPANY

Product Name: CRETEX RAPID
 Company Name: Polycote UK
 Centre Point • Wolseley Road
 Woburn Road Industrial Estate
 Kempston • Beds MK42 7EF
 Telephone Number: 01234 846400

SECTION 2: HAZARDS IDENTIFICATION

Health Hazards: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008
 Other Hazards: This substance mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT) or very persistent or bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients:

EC No.	CAS No.	CLP Classification	Percent
Quartz	14808-60-7		>60 - <80%
Magnesium Oxide	109-48-4		>5 - <10%

The full text for all Hazard Statements are displayed in Section 16.

SECTION 4: FIRST AID MEASURES

Inhalation: Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.
 Ingestion: Immediately rinse mouth and drink plenty of water. Do not induce vomiting. Do not give milk or any beverages.
 Skin contact: Remove contaminated clothing immediately and wash skin with soap and water.
 Eye contact: Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids widely.
 First-aiders: First aid personnel should wear appropriate protective equipment during any rescue.
 If any symptoms persist, seek medical help.

SECTION 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media: In case of fire, use water/ water spray/water jet/carbon dioxide foam/alcohol resistant foam /chemical powder for extinction.
 Advice for firefighters: Use protective equipment appropriate for surrounding materials.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid breathing dust.
 Environmental Precautions: No special environmental precautions required.
 Methods for Cleaning: Keep in suitable closed containers for disposal.

SECTION 7: HANDLING AND STORAGE

Advice on safe handling: For personal protection, see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products.
 Advice on protection against fire and explosion: Avoid dust formation. Provide appropriate exhaust ventilation at places where dust is formed.
 Hygiene measures: When using, do not eat, drink or smoke.
 Storage precautions: Store in tightly-closed, original container in a dry, cool and well-ventilated place.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters; Components	Control parameters	Basis
Quartz	0.1 mg/m ³	GB EH40 (inhalable)
Magnesium oxide	10 mg/m ³	GB EH40 (respirable)

Protective Equipment:



Engineering controls: As this product contains ingredients with exposure limits, process enclosures, local exhaust ventilation or other engineering controls should be used to keep worker exposure below any statutory or recommended limits, if use generates dust, fumes, gas, vapour or mist.
 Eye/face protection: Personal protective equipment for eye and face.
 Hand protection: Chemical resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products.
 Other protection: Wear appropriate clothing to prevent skin contamination.
 Hygiene measures: Wash at the end of each work shift and before eating, smoking and using the toilet.
 Respiratory protection: If ventilation is inadequate, suitable respiratory protection must be worn.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance: Powder
 Colour: Grey
 Odour: Odourless
 Viscosity, kinematic: 20.5 mm²/s at 40 degrees celsius
 Bulk density: 1.00 kg/m³
 Water Solubility: Insoluble

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable at normal ambient temperature and when used as recommended.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxological effects: Not classified based on available information.

SECTION 12: ECOLOGICAL INFORMATION

Mobility: The product is insoluble in water.

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORT INFORMATION

Not classified as hazardous for transport.

SECTION 15: REGULATORY INFORMATION

EU legislation:

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as amended.

Chemical safety assessment:

No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Hazard statements in full:

Not regulated as a dangerous good.

The Safety Data above is applicable to the product only as used according to the purposes and methods described on the relevant Technical Data Sheet, available from Polycote UK on request.

The information above is based on our present knowledge and is believed to be correct but does not purport to be all inclusive and should only be used as a guide. No warranty is implied with respect to the specification of the product. It is intended to describe the product solely in terms of its safety requirements and relates only to the specific material designed and may not be valid for such material used in combination with any other materials or in any process. This data does not constitute the users own assessment of workplace risk as required by other Health and Safety legislation, nor is it a sales specification or indication of suitability for any particular use. The user must satisfy himself as to the suitability of the product for his purpose.

No legally valid contractual relationship is established by the above data, and Polycote UK shall not be held liable for any damage resulting from handling or from contact with the above product.

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