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## 1. IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

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**PRODUCT NAME:** Roofing Chalk (Cretafine BM100)  
**USE:** A chalk whitening, used in roofing applications.  
**SUPPLIER** Premium Roofing Products Ltd.  
 PO Box 492  
 Enfield,  
 Middlesex, EN3 7ZW  
**TEL:** 07000 785780  
**FAX:** 07000 785790

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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

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INGREDIENTS	EC N°	CAS N°	CONTENTS	SYMBOL LETTERS	R PHRASE N°
Calcium carbonate			>97%	NC	NC
Alumina			1%	NC	NC

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## 3. HAZARDS IDENTIFICATION

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**MAIN HAZARDS:** Non hazardous.  
**OTHER HAZARDS:** Prolonged exposure to high levels of dust may give rise to respiratory problems...

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## 4 FIRST AID MEASURES

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**INHALATION:** Move exposed person to fresh air at once. Get medical attention if discomfort persists.  
**INGESTION:** No risk.  
**SKIN CONTACT:** No risk. Wash with soap and water.  
**EYE CONTACT:** Make sure that any contact lenses are removed from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eyelids. Get medical attention.

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## 5. FIRE-FIGHTING MEASURES

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**EXTINGUISHING MEDIA:** Non-flammable.  
**EXPOSURE HAZARDS:** No special measures required.  
**PROTECTION OF FIRE-FIGHTERS** No special measures required.

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## 6. ACCIDENTAL RELEASE MEASURES

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**PERSONAL PRECAUTIONS:** No special measures required.  
**ENVIRONMENTAL PRECAUTION:** No special measures required.  
**CLEAN-UP PROCEDURES:** Collect by vacuum cleaning or wash away with water

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## 7. HANDLING AND STORAGE

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**HANDLING PRECAUTIONS:** Ensure measures are taken to minimise dust.  
**STORAGE PRECAUTIONS:** Store in a dry place. Keep out of reach of children.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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EXPOSURE LIMIT VALUES:	INGREDIENT	CAS N°	LTEL (8 hrs TWA)	STEL (15 min)
	Calcium carbonate		5mg.m <sup>-3</sup> as respirable dust	-
<b>VENTILATION:</b>	Provide adequate general and local exhaust ventilation.			
<b>RESPIRATORY PROTECTION:</b>	No special measures required in open air. In confined conditions it may be necessary to wear a dust mask conforming to EN 149 FFP2S..			
<b>HAND PROTECTION:</b>	Use appropriate barrier cream on sensitive skins.			
<b>EYE PROTECTION:</b>	Use approved safety goggles if eye contact possible.			
<b>SKIN PROTECTION:</b>	Wear appropriate clothing. Follow standard hygiene procedures.			

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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<b>APPEARANCE:</b>	White powder	<b>ODOUR:</b>	None
<b>pH</b>	8.8	<b>FLASH POINT:</b>	N/A
<b>RELATIVE DENSITY:</b>	2.7 @ 20°C	<b>SOLUBILITY (in water):</b>	Almost insoluble.

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## 10 STABILITY AND REACTIVITY

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<b>STABILITY:</b>	Stable under normal conditions. Stable at room temperature.
<b>CONDITIONS TO AVOID:</b>	No special measures necessary.
<b>MATERIALS TO AVOID:</b>	Reacts with acids to produce carbon dioxide.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Decomposes at ca. 550°C to produce carbon dioxide

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## 11. TOXICOLOGICAL INFORMATION

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<b>INHALATION:</b>	Not classified under EC regulations.
<b>INGESTION:</b>	Not classified under EC regulations.
<b>SKIN CONTACT:</b>	Not classified under EC regulations.
<b>EYE CONTACT:</b>	Not classified under EC regulations.

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## 12. ECOLOGICAL INFORMATION

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<b>MOBILITY:</b>	Low mobility as product is insoluble in water.
<b>PERSISTENCE AND DEGRADABILITY:</b>	Non biodegradable.
<b>BIOACCUMULATIVE POTENTIAL:</b>	Not assimilated.
<b>OTHER ADVERSE EFFECTS:</b>	None.

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## 13. DISPOSAL CONSIDERATIONS

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<b>WASTE FROM RESIDUES:</b>	Dispose of as non toxic waste at a licensed waste point.
<b>CONTAMINATED PACKAGING:</b>	Dispose of packaging in accordance with local regulations.

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## 14. TRANSPORT INFORMATION:

Not classified as hazardous to transport.

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## 15. REGULATORY INFORMATION

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<b>LABEL FOR SUPPLY:</b>	Not classified under EC regulations. No symbol required.
<b>RISK PHRASES:</b>	Not classified under EC regulations.

<b>SAFETY PHRASES:</b>	Not classified under EC regulations.
<b>STATUTORY INSTRUMENT:</b>	Chemicals (Hazards Information and Packaging) Regulations 2002; SI 2002/1689. Control of Substances Hazardous to Health 1999; SI 1000/437.
<b>APPROVED CODES OF PRACTICE:</b>	Classification and Labelling of Substances and Preparations Dangerous for Supply. The Compilation of Safety Data Sheets (3 <sup>rd</sup> Edition).
<b>GUIDANCE:</b>	Occupational Exposure Limits EH40. COSHH Essentials: Easy steps to control chemicals. Control of Substances Hazardous to Health Regulations; HSG193. CHIP for Everyone HSG108.

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## 16. OTHER INFORMATION

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**TEXT OF RISK PHRASES USED IN SECTION 2:** Not classified under EC regulations.

The contents of this Safety Data Sheet are not warranted to be accurate or complete and the Company can accept no liability to any customer, their employees or any other person whatsoever for any loss, injury or damage, whether direct or consequential, which may be caused by any error or omission from this sheet, whether such error or omission is negligent or otherwise.

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