

# CTM POTTERS SUPPLIES

## SAFETY DATA SHEET

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

**Product information:**

Product Name : Dolomite

Company : CTM Potters Supplies  
Unit 10A, Millpark Industrial Estate  
White Cross Road  
Woodbury Salterton  
Nr. Exeter  
EX5 1EL

Telephone : 01395-233-077  
Fax : 01395-233-905

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### 2. COMPOSITION/INFORMATION ON INGREDIENTS

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### 3. HAZARD IDENTIFICATION

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

**Environment**

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

**Human Health**

May cause minor irritation on eye contact. Frequent inhalation of dust over a long period of time increases the risk of developing lung diseases. May cause minor irritation on skin contact.

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### 4. FIRST AID MEASURES

**General Recommendations:**

**Inhalation:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**Ingestion:** Do not induce vomiting. Immediately give a couple of glasses of water or milk, provided the victim is fully conscious. Get medical attention if any discomfort continues.

**Skin:** Wash skin with soap and water. Get medical attention if irritation persists after washing.

**Eyes:** Rinse with water. Contact physician if discomfort continues.

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### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Use fire-extinguishing media appropriate for surrounding materials.

**Special fire fighting procedures:** N/A

**Unusual fire & explosion hazards:** No unusual fire or explosion hazards noted.

**Specific hazards:** Dust may form an explosive mixture in the atmosphere.

**Protective measures in fire:** Use protective equipment appropriate for surrounding materials.

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### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Wear protective clothing as described in Section 8 of this safety data sheet.

**Environmental precautions:** Avoid spreading dust or contaminated materials.

**Spill clean up methods:** Collect spillage with shovel, broom or the like and reuse, if possible.

## 7. HANDLING AND STORAGE

**Handling:** Do not eat, drink, or smoke when using the product. Good personal hygiene is necessary. Wash hands and contaminated areas with water and soap before leaving the work site.

**Storage:** Store in a cool and well-ventilated place.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Dolofil D100:** 4 mg/m<sup>3</sup>, respirable dust

**Ingredient Comments:** Total inhalable Dust 10mg/m<sup>3</sup> – 8hr TWA  
Total respirable Dust 4mg/m<sup>3</sup> –8hr TWA

**Protective Equipment**

Engineering measures: Provide adequate ventilation, including appropriate local extraction, to ensure that the defined workplace exposure limit is not exceeded.

Respiratory equipment: No specific recommendation made, but protection against nuisance dust must be used when the general level exceeds 10 mg/m<sup>3</sup>, e.g. dust mask with P1 particle filter.

Hand protection: For prolonged or repeated skin contact use suitable protective gloves.

Eye protection: Wear dust resistant safety goggles where there is danger of eye contact.

Hygiene measures: Wash at the end of each work shift and before eating, smoking and using the toilet. When using do not eat, drink or smoke.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:**

Form: powder, dust  
Odour: odourless

Solubility: Insoluble in water

Relative density: 2.85

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under normal temperature conditions and recommended use.

**Conditions/materials to avoid:** None known/strong acids.

**Hazardous decomposition products:** High temperatures generate: Toxic gases/vapours/fumes of: Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>).

**Hazardous polymerisation products:** Not relevant.

## 11. TOXICOLOGICAL INFORMATION

**Toxic Dose:** 1 – LD 50 >2000 mg/kg (oral rat)

**Inhalation:** Dust may irritate throat and respiratory system and cause coughing.

**Ingestion:** No harmful effects expected in amounts likely to be ingested by accident.

**Skin Contact:** Prolonged contact may cause redness, irritation and dry skin.

**Eye Contact:** Particles in the eyes may cause irritation and smarting.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity:** The product is not expected to be hazardous to the environment.

**Mobility:** The product is non-volatile.

**13. DISPOSAL CONSIDERATIONS**

<b>General information:</b>	When handling waste, consideration should be made to the safety precautions applying to handling of the product.
<b>Disposal methods:</b>	Dispose of waste and residues in accordance with local authority requirements.

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**14. TRANSPORT INFORMATION**

<b>General:</b>	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<b>UN Number:</b>	0

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**15. REGULATORY INFORMATION**

<b>Risk Phrases:</b>	NC: not classified
<b>UK Regulatory References:</b>	Health and Safety at Work Act 1974
<b>EU Directives:</b>	Dangerous Substance Directive 67/548/EEC Dangerous Preparations Directive 1999/45/EC System of specific information relating to Dangerous Preparation 2001/58/EC
<b>Statutory Instruments:</b>	Chemicals (Hazard Information and Packaging) Regulations.
<b>Approved Code of Practice:</b>	Safety Data Sheets for Substances and Preparations Classification and Labelling of Substances and Preparations Dangerous for Supply
<b>Guidance Notes:</b>	Workplace Exposure Limits EH40 Introduction to Local Exhaust Ventilation HS(G)37

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**16. OTHER INFORMATION****Further information:**

Data sheet producing department: CTM Potters Supplies  
Telephone: 01395-233-077

**Disclaimer:**

The information contained in this safety data sheet has been prepared using the best available information, however in view of technical developments, this may alter. The material must only be used for its stated purpose and the information contained within this data sheet is offered solely for use in the evaluation of this product in respect of safety, health and environmental hazards. Due to the many factors outside our control when using this product, we cannot accept liability for any injury, accident, loss or damage caused through its use.