

GEM MIGHTY

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

Product Name: Gem Mighty	Supplier: Gems Hygiene Supplies The Business Centre 251 Sharrowvale Road Sheffield S12 8ZE	Tel: 0114 261 8187 Fax: 0114 261 1489 E: info@ghdirect.co.uk
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2. HAZARDS IDENTIFICATION

Health Risks:	Inhalation of Dust Contact with eyes
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3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description	Diatomite Non Toxic
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4. FIRST AID MEASURES

Inhalation:	Remove to fresh air. If symptoms occur obtain medical attention
Skin Contact:	Usually no problems occur. Clean with mild soap and water. If irritation develops seek medical advice
Eye Contact	Immediately rinse with water for several minutes. If irritation develops seek medical advice
Ingestion	No treatment necessary

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing media	Non Flammable Fire Fighters protective Equipment
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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Avoid contact with eyes and inhalation. Wear goggles and approved dust mask
Environmental Precautions:	Avoid creating dust. Surfaces coated by wet product will be slippery
Cleaning up methods:	Remove dust by vacuum cleaner. The use of water is not recommended.

7. HANDLING AND STORAGE

Handling:	Use appropriate engineering controls and work practices to minimise dust generation
Storage	Dry covered conditions, away from other chemical products. Close part used bag

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Inhalation	Avoid inhalation of dust using an approved dust mask.
Skin:	During fogging use suitable equipment and protection
Goggles:	Goggles to avoid contact with eyes should be worn

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour:	Beige powder
Odour:	None
Solubility in water (% weight)	generally insoluble in common solvents < 100mg.kg of water
PH value of concentrate	4.5

10. STABILITY AND REACTIVITY

Decomposition	Non biodegradable
Stability and reactivity	Stable under normal conditions of use

11. TOXOLOGICAL INFORMATION

Acute toxicity	Low acute toxicity, avoid inhalation
Local effects	Slight risk of skin irritation and irritation to eyes

12. ECOLOGICAL INFORMATION

Persistence / Degradability	Not biodegradable
Effects on aquatic environment	Negligible

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with all local and national legislation

14. TRANSPORT INFORMATION

Not classified as dangerous for transport.

15. REGULATORY INFORMATION

EEC labelling and Classification	
Classification:	Irritating to respiratory system
Risk Phrases	
Safety Phrases	S2 - Keep out of reach of children S26 – In case of contact with eyes rinse immediately with plenty of water and seek medical advice S136 / 37 / 39 – Wear suitable protective clothing, gloves and eye face protection. S42 During spraying wear suitable respiratory equipment.
National Legislation	Health and Safety at Work Act 1974 Factories Act 1961 Chemicals (Hazard information and packaging) Regulations 1994 Control of Substances Hazardous to Health Regulations 1988 Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labelling) Regulations 1994

16. OTHER INFORMATION

Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by a work activity using this product is undertaken before it is used. The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of health and safety. If this product is redistributed or reformulated or resale, details of the hazards and recommendations for its safe use must be passed to the customer. The information in this data sheet shall be revised as and when new information is available or required.