

**DYNO-MITE**

**01 Chemical Product and Company Identification**

Product Name: DYNO-MITE: Drain and Pipe Un-blocker  
 Product Code: DYNO01  
 Supplier: Chaucer Solutions Ltd, Leycourt Farm, Gt. Gransden, Beds SG19 3AS  
 Emergency Telephone: Tel: +44-67 677445

**02 Composition/Information Ingredients**

Hazardous Ingredients:	% Content	CAS No:	EC No:	Symbol:	R Phrases:
SULPHURIC ACID	98	7664-93-9	231-639-5	C	R35

**03 Hazards Identification**

Classification Corrosive causes burns to living tissue

**04 First Aid Measures**

Eye Contact: Flush with eyewash solution or clean water, holding eyes lids apart for 10 minutes. Seek medical attention immediately  
 Skin Contact: Wash thoroughly with water. Take of contaminated clothing. Seek medical attention.  
 Inhalation: Move victim into fresh air. Seek medical advice if victim feels unwell.  
 Ingestion: Wash out mouth immediately. Do not induce vomiting Seek medical attention immediately.

**05 Fire Fighting Measure**

Extinguishing Media: This material is not flammable.  
 Special Exposure Hazards: Fire fighters to wear self contained breathing equipment,if involved in a fire.  
 Advice for Firefighters: May cause ignition on contact with organic materials and nitrates.

**06 Accidental Release Measures**

Clean Up Methods: Small spillages rinse with water. Large spillages neutralise with Soda Ash. Dispose of in accordance with local authority waste disposal.  
 Environmental Precautions: Do not allow to enter sewers or public watercourses.

**07 Handling and Storage**

Handling : Avoid spilling, skin and eye contact. Read and follow manufacturers instructions  
 Storage: Store upright in container provided. Avoid extreme temperatures. Keep 0oC to 40oC.

**08 Exposure Controls and Personal Protection**

Hazardous ingredient. EU established exposure limits:	CAS-No:	TWA	STEL
SULPHURIC ACID	7664-93-9	No Std	1 mg/m <sub>3</sub>

**Personal Protection**

Safety glasses/goggles if there is a risk of eye contact.

Wear protective rubber gloves if in contact with skin.

No specific ventilation, except in confined spaces.

**GOOGLES**



**GLOVES**



**MASKS**



# MATERIAL SAFETY DATA SHEET DYNOMITE

## 09 Physical and Chemical Properties

Appearance:	Liquid
Colour:	Dark Red
Odour:	Characteristic
pH	<1
Relative density 20°C:	1.84 g/cm <sup>3</sup> (@ 20°C)
Solubility in water:	Soluble in water
Boiling point:	30°C

## 10 Stability and Reactivity

Classification	Normally Stable - Hazardous Decomposition: Toxic gases of Sulphur
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## 11 Toxicological Information

Skin Contact:	Causes severe skin burns
Eye Contact:	Causes painful burns to the eyes which can lead to prolonged eye damage
Inhalation:	May cause toxic gases in decomposition
Ingestion:	May cause serious burns to mouth, throat oesophagus and stomach

## 12 Ecological Information

Degradability:	Dangerous to the environment if discharged into watercourses.
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## 13 Disposal Considerations

Disposal Method:	Dispose of in accordance with local authority waste disposal. Do not allow to enter sewers or public watercourses.
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## 14 Transportation Information

UN Number:	UN 1830
Transport Name:	SULPHURIC ACID
Class:	
Label:	Corrosive

## 15 Regulatory Information

Label for Supply:	Corrosive 	Dangerous to the Environment 
Risk Phrase:	R35 Causes severe burns R50/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic Environment	
Safety Phrases:	S26 In case of contact with eyes, rinse immediately with water and seek medical attention S1/2 Keep locked up and out of reach of children S30 Never add water to to this product	
UK Regulatory References:	The Control of Substances Hazardous to health Regulations 2008 The Chemicals (Hazard Information & Packaging) Regulations 2008	
Approved Code of Practice:	Classification and labelling of Substances and Preparations Dangerous Supply	

## 16 Other Information

User Notes:	The information in this safety data sheet is compiled in compliance with Directive 2001/58/EC and is accurate to the best of our knowledge. The COSHH assessment should also ensure that recommended safety equipment is available and where applicable the exposure limits detailed in section 8 are not exceeded.
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