



## SAFETY DATA SHEET HOTSPOT MARBLE POLISH

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name                      HOTSPOT MARBLE POLISH

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.3. Details of the supplier of the safety data sheet

Supplier                              Hydrachem Ltd.  
     Gillmans Industrial Estate  
     Billinghamurst  
     West Sussex  
     RH14 9EZ  
     UK  
     T: +44(0)1403 787700  
     (Hours 09:00- 17:00 Mon to Fri)  
     F: +44(0)1403 785158  
     sds@hydrachem.co.uk

#### 1.4. Emergency telephone number

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification (EC 1272/2008)

Physical hazards                      Not Classified  
 Health hazards                        Eye Irrit. 2 - H319  
 Environmental hazards                Not Classified

#### 2.2. Label elements

##### Pictogram



Signal word                              Warning

Hazard statements                      H319 Causes serious eye irritation.

Precautionary statements            P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
     P337+P313 If eye irritation persists: Get medical advice/ attention.  
     P101 If medical advice is needed, have product container or label at hand.  
     P102 Keep out of reach of children.  
     P103 Read label before use.  
     P264 Wash hands thoroughly after handling.  
     P280 Wear eye protection.

#### 2.3. Other hazards

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### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

<b>OXALIC ACID</b>		<b>1-5%</b>
CAS number: 144-62-7	EC number: 205-634-3	REACH registration number: 01-2119534576-33-XXXX

#### Classification

Acute Tox. 4 - H302  
 Acute Tox. 4 - H312  
 Eye Dam. 1 - H318

The full text for all hazard statements is displayed in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

**Ingestion**                                      Seek medical advice and show this sheet.

#### 4.2. Most important symptoms and effects, both acute and delayed

#### 4.3. Indication of any immediate medical attention and special treatment needed

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

**Suitable extinguishing media**    The product is not flammable.

#### 5.2. Special hazards arising from the substance or mixture

#### 5.3. Advice for firefighters

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.2. Environmental precautions

#### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up**                      Absorb on inert material and dispose by incineration or depuration plant. Do not allow to enter drains and open bodies of water.

#### 6.4. Reference to other sections

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

**Usage precautions**                              Avoid prolonged exposition to sunrays. Tightly close the container after using.

#### 7.2. Conditions for safe storage, including any incompatibilities

**Storage precautions**                              Store in tightly-closed, original container in a dry and cool place. Keep above the chemical's freezing point. On long storage it shows separation. Shake to restore the homogeneity of the product.

#### 7.3. Specific end use(s)

### SECTION 8: Exposure Controls/personal protection

#### 8.1. Control parameters

#### Occupational exposure limits

**OXALIC ACID**

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Long-term exposure limit (8-hour TWA): WEL 1 mg/m<sup>3</sup>

Short-term exposure limit (15-minute): WEL 2 mg/m<sup>3</sup>

WEL = Workplace Exposure Limit

### 8.2. Exposure controls

**Eye/face protection**                      The following protection should be worn: Chemical splash goggles.

## SECTION 9: Physical and Chemical Properties

### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Creamy liquid.
<b>Odour</b>	Floral
<b>pH</b>	pH (concentrated solution): 1.6 - 1.7
<b>Melting point</b>	0°C
<b>Initial boiling point and range</b>	100°C @
<b>Relative density</b>	1.315 @ °C
<b>Solubility(ies)</b>	Soluble in water.

### 9.2. Other information

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

### 10.2. Chemical stability

**Stability**                                      Stable at normal ambient temperatures and when used as recommended.

### 10.3. Possibility of hazardous reactions

### 10.4. Conditions to avoid

### 10.5. Incompatible materials

### 10.6. Hazardous decomposition products

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity - oral

**ATE oral (mg/kg)**                              20,000.0

#### Acute toxicity - dermal

**ATE dermal (mg/kg)**                              44,000.0

**Inhalation**                                      The product does not contain any volatile substances.

## SECTION 12: Ecological Information

**Ecotoxicity**                                      Biological or chemical - biological sewage treatment plant.

### 12.1. Toxicity

**Toxicity**    Data not available.

### 12.2. Persistence and degradability

### 12.3. Bioaccumulative potential

### 12.4. Mobility in soil

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### 12.5. Results of PBT and vPvB assessment

### 12.6. Other adverse effects

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**General information** Residues of the product can be disposed of by incineration or by biological chemical - biological sewage treatment plant. Use all the product contained.

## SECTION 14: Transport information

**General** The product is not subject to ADR.

### 14.1. UN number

### 14.2. UN proper shipping name

### 14.3. Transport hazard class(es)

### 14.4. Packing group

### 14.5. Environmental hazards

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**EU legislation** Dangerous Preparations Directive 1999/45/EC.

### 15.2. Chemical safety assessment

## SECTION 16: Other information

**Revision date** 24/10/2017

**Revision** 1

**SDS number** 10407

**Hazard statements in full** H302 Harmful if swallowed.  
H312 Harmful in contact with skin.  
H318 Causes serious eye damage.  
H319 Causes serious eye irritation.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.