

## Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Magnesium Sulphate Heptahydrate		
<b>Mol.formula</b>	MgO4S · 7H2O	<b>Cas no</b>	10034-99-8
<b>Mol.wt</b>	246,47 g/mol	<b>Cat no</b>	M012
<b>Manfactre name</b>	Pioneers for laboratory chemicals		
<b>Brand name</b>	Piochem		
<b>Adress</b>	Area 540, Industrial Zone 6 <sup>th</sup> October city Giza, Egypt.		
<b>Website</b>	www.piochem.com		
<b>E-mail</b>	info@piochem.com		
<b>Phone number</b>	+201225728304 , +201023932115		

Section 2.Hazards Identification
<p><b>Classification of the substance or mixture</b>            Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.            This substance is not classified as dangerous according to Directive 67/548/EEC.</p> <p><b>Label elements</b>            The product does not need to be labelled in accordance with EC directives or respective national laws.</p> <p><b>Other hazards</b>            This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.</p>
Section 3.First Aid Measures
<p><b>Extinguishing media</b>  <b>Suitable extinguishing media</b>            Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.</p> <p><b>Special hazards arising from the substance or mixture</b>            Sulphur oxides, Magnesium oxide</p> <p><b>Advice for firefighters</b>            Wear self-contained breathing apparatus for firefighting if necessary.</p>



**Further information**

No data available.

**Section 4. Fire Fighting Measures****Extinguishing media****Suitable extinguishing media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture**

Sulphur oxides, Magnesium oxide

**Advice for firefighters**

Wear self-contained breathing apparatus for firefighting if necessary.

**Further information**

No data available.

**Section 5. Accidental Release Measures****Personal precautions, protective equipment and emergency procedures**

Avoid dust formation. Avoid breathing vapours, mist or gas.

**Environmental precautions**

No special environmental precautions required.

**Methods and materials for containment and cleaning up**

Sweep up and shovel. Keep in suitable, closed containers for disposal.

**Section 6. Handling and Storage****Precautions for safe handling**

Provide appropriate exhaust ventilation at places where dust is formed.

**Conditions for safe storage, including any incompatibilities**

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Storage class (TRGS 510): Non Combustible Solids

**Specific end use(s)**

Apart from the uses mentioned in other specific uses are stipulated.

**Section 7. Additional Information****Further information**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Central Drug House (P) Ltd and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product.



