


## Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Magnesium Stearate		
<b>Mol.formula</b>	C36H70MgO4	<b>Cas no</b>	557-04-0
<b>Mol.wt</b>	591,27 g/mol	<b>Cat no</b>	M010
<b>Manufacture name</b>	Pioneers for laboratory chemicals		
<b>Brand name</b>	Piochem		
<b>Address</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>            Classification according to Regulation (EC) No 1272/2008            Skin irritation (Category 2), H315            Eye irritation (Category 2), H319            Specific target organ toxicity - single exposure (Category 3), H335            Classification according to EU Directives 67/548/EEC or 1999/45/EC            Xi Irritant R36/37/38</p>	
<p><b>Label elements</b>            Labelling according Regulation (EC) No 1272/2008</p>	
<p>Pictogram</p>	 <small>Skin irritation</small>
<p>Signal word    Warning</p>	
<p>Hazard statement(s)</p>	
<p>H315    Causes skin irritation</p>	
<p>H319    Causes serious eye irritation</p>	
<p>H335    May cause respiratory irritation</p>	
<p>Precautionary statement(s)</p>	
<p>P261                                    Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray</p>	
<p>P305+p351+p338                    IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p>	



Supplemental Hazard none  
 Statements  
**Other hazards** - none

### Section 3. First Aid Measures

**Description of first aid measures**

**General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance

**If inhaled**

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician

**In case of skin contact**

Wash off with soap and plenty of water. Consult a physician

**In case of eye contact**

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician

**If swallowed**

Never give anything by mouth to an unconscious person. Rinse mouth with water.

Consult a physician

**Most important symptoms and effects, both acute and delayed**

The most important known symptoms and effects are described in the labelling

**Indication of any immediate medical attention and special treatment needed**

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**

Carbon oxides, Magnesium oxide

**Advice for firefighters**

Wear self contained breathing apparatus for fire fighting if necessary

**Further information**

no data available.

### Section 5. Accidental Release Measures

**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust

**Environmental precautions**

Do not let product enter drains



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

Pick up and arrange disposal without creating dust. Sweep up and shovel.  
Keep in suitable, closed containers for disposal.

**Section 6. Handling and Storage**

**Precautions for safe handling**

Avoid contact with skin and eyes. Avoid formation of dust and aerosols.  
Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

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

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

**Specific end use(s)**

A part 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.

