


## Material Safety Data Sheet

Section1. Product Information and Company Identification			
<b>Product name</b>	Lead Metal Powder		
<b>Mol.formula</b>	7439-92-1	<b>Cas no</b>	7439-92-1
<b>Mol.wt</b>	207.2 g/mol	<b>Cat no</b>	L007
<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	
<b>Classification of the substance or mixture</b>	
Classification according to Regulation (EC) No 1272/2008	
Acute toxicity, Oral (Category 4), H302	
Acute toxicity, Inhalation (Category 4), H332	
Carcinogenicity (Category 2), H351	
Reproductive toxicity (Category 1A), H360Df	
Specific target organ toxicity - repeated exposure (Category 2), H373	
Acute aquatic toxicity (Category 1), H400	
Chronic aquatic toxicity (Category 1), H410	
<b>Label elements</b>	
Labelling according Regulation (EC) No 1272/2008	
Pictogram	
Signal word	Danger
<b>Hazard statement(s)</b>	
H302 + H332	Harmful if swallowed or if inhaled
H351	Suspected of causing cancer
H360Df	May damage the unborn child. Suspected of damaging fertility



H373 May cause damage to organs through prolonged or repeated exposure  
H410 Very toxic to aquatic life with long lasting effects  
**Precautionary statement(s)**  
P201 Obtain special instructions before use  
P261 Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray  
P273 Avoid release to the environment  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/doctor if you feel unwell  
P308 + P313 IF exposed or concerned: Get medical advice/ attention  
P391 Collect spillage

**Supplemental Hazard**

Statements none

Restricted to professional users

**Other hazards**

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.

**Section 3. First Aid Measures****Description of first aid measure****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**

Flush eyes with water as a precaution

**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**

Lead oxides

**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**

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**

Prevent further leakage or spillage if safe to do so. Do not let product enter drains.

Discharge into the environment must be avoided.

**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.

**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, acute toxic Cat.3 / toxic hazardous materials or hazardous materials causing chronic effects

**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.

