

Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	LEAD(II)SULFATE		
Mol.formula	PbSO4	Cas no	7446-14-2
Mol.wt	303,25 g/mol	Cat no	L006
Manfactre name	Pioneers for laboratory chemicals		
Brand name	Piochem		
Adress	Area 540, Industrial Zone 6 th October city Giza, Egypt.		
Website	www.piochem.com		
E-mail	info@piochem.com		
Phone number	+201225728304 , +201023932115		

Section 2.Hazards Identification
<p>Hazard class: Acute toxicity, oral and inhalation (Category 4). Harmful if swallowed or inhaled (H302+H332). Do not eat, drink or smoke when using this product (P270). Avoid breathing dust and fumes (P261)</p> <p>Hazard class: Carcinogenicity May cause cancer (H350). Obtain special instructions before use (P201). Do not handle until all safety precautions have been read and understood (P202). Use personal protective equipment as required (P281). Inorganic lead compounds are probable human carcinogens (IARC2A, NTP reasonably anticipated to be a human carcinogen).</p> <p>Hazard class: Reproductive toxicity . May damage fertility or the unborn child (H360).</p> <p>Hazard class: Specific target organ toxicity, repeated exposure . May cause damage to organs through prolonged or repeated exposure (H373).</p>
Section 3.First Aid Measures
<p>If exposed or concerned: Get medical advice or attention (P308+P313)</p> <p>If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P340)</p> <p>If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so.</p>



Continue rinsing

If on skin: Rinse with plenty of water

If swallowed: Rinse mouth. Call a POISON CENTER or physician if you feel unwell (P301+P330+P312)

Section 4. Fire Fighting Measures

Nonflammable solid

When heated to decomposition, may emit toxic fumes

In case of fire: Use a tri-class dry chemical fire extinguisher.

Section 5. Accidental Release Measures

Sweep up the spill, place in a sealed bag or container, and dispose. Ventilate area and wash spill site after material pickup is complete.

Section 6. Handling and Storage

Flinn Suggested Chemical Storage Pattern: Inorganic #2. Store with acetates, halides, sulfates, sulfites, thiosulfates and phosphates. Store in a cool, dry place. Store in a Flinn Chem-Saf™ bag. Use only in a hood or well-ventilated area (P271).

Section 7. Additional Information

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