



Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Lead Acetate Trihydrate		
Mol.formula	C4H6O4Pb · 3H2O	Cas no	6080-56-4
Mol.wt	379,33 g/mol	Cat no	L003
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>Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008 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</p> <p>Classification according to EU Directives 67/548/EEC or 1999/45/EC R61 R62 Xn Harmful R48/22 R33 N Dangerous for the R50/53 environment</p> <p>Label elements Labelling according Regulation (EC) No 1272/2008. Pictogram Signal word</p>	
Hazard statement(s)	Danger
Hazard statement(s)	<div style="display: flex; justify-content: space-around; align-items: center;">   </div>



H360Df May damage the unborn child. Suspected of damaging fertility.
May cause damage to organs through prolonged or repeated exposure
.Very toxic to aquatic life with long lasting effects

H373

H410

Precautionary statement(s)

P201 Obtain special instructions before use.

P273 Avoid release to the environment.

P308+p313 IF exposed or concerned: Get medical advice/ attention.

P501 Dispose of contents/ container to an approved waste disposal plant.
IF exposed or concerned: Get medical advice/ attention

Supplemental Hazard

Statements

.Restricted to professional users

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

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

Carbon oxides, Lead oxides

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

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 formation of dust and aerosols. Avoid exposure - obtain special instructions before use.

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. Light sensitive. Air sensitive.

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.

