

**Section 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier****Product name:** ALL LEAD PRODUCTS**CAS number:** 7439-92-1**Product code:** LEAD**1.2. Relevant identified uses of the substance or mixture and uses advised against****Use of substance / mixture:** PC7: Base metals and alloys.**1.3. Details of the supplier of the safety data sheet****Company name:** Regalead

Columbus House

Altrincham Road

Sharston

Manchester

M22 9AF

United Kingdom

**Tel:** 01619461164**Fax:** 01619461033**Email:** [darren.baker@regalead.co.uk](mailto:darren.baker@regalead.co.uk)**1.4. Emergency telephone number****Section 2: Hazards identification****2.1. Classification of the substance or mixture****Classification under CLP:** Lact.: H362; Repr. 1A: H360FD**Most important adverse effects:** May damage fertility. May damage the unborn child. May cause harm to breast-fed children.**2.2. Label elements****Label elements:****Hazard statements:** H360FD: May damage fertility. May damage the unborn child.

H362: May cause harm to breast-fed children.

**Hazard pictograms:** GHS08: Health hazard**Signal words:** Danger**Precautionary statements:** P201: Obtain special instructions before use.

P202: Do not handle until all safety precautions have been read and understood.

# SAFETY DATA SHEET

ALL LEAD PRODUCTS

Page: 2

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P263: Avoid contact during pregnancy and while nursing.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P308+P313: IF exposed or concerned: Get medical advice/attention.

## 2.3. Other hazards

**Other hazards:** Danger of serious damage to health by prolonged exposure.

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

LEAD MASSIVE [PARTICLE DIAMETER =>1MM]

EINECS	CAS	PBT / WEL	CLP Classification	Percent
231-100-4	7439-92-1	-	Repr. 1A: H360FD; Lact.: H362	>90%

ANTIMONY

-	7440-36-0	-	Acute Tox. 3: H301+H311+H331; Aquatic Chronic 2: H411; Carc. 2: H351; Aquatic Acute 1: H400; STOT RE 2: H373	<1%
---	-----------	---	-----------------------------------------------------------------------------------------------------------------------	-----

**Contains:** Contains trace amount of metallic Arsenic (<0.0001%) and Tin (<0.0001%)

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

### 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

[cont...]

# SAFETY DATA SHEET

ALL LEAD PRODUCTS

Page: 3

## 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

## Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

### 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## Section 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Evacuate the area immediately.  
Do not create dust.

### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Alert the neighbourhood to the presence of fumes or gas.

### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in a cool, well ventilated area. Keep container tightly closed.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

## Section 8: Exposure controls/personal protection

[cont...]

# SAFETY DATA SHEET

ALL LEAD PRODUCTS

Page: 4

## 8.1. Control parameters

**Workplace exposure limits:** No data available.

## DNEL/PNEC Values

**DNEL / PNEC** No data available.

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Protective clothing.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Solid

**Colour:** Grey

**Odour:** Odourless

**Relative density:** 11.3

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

### 10.2. Chemical stability

**Chemical stability:** Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

### 10.4. Conditions to avoid

**Conditions to avoid:** Heat. Hot surfaces. Flames.

### 10.5. Incompatible materials

**Materials to avoid:** Strong oxidising agents. Strong acids.

### 10.6. Hazardous decomposition products

**Haz. decomp. products:** In combustion emits toxic fumes.

[cont...]

# SAFETY DATA SHEET

ALL LEAD PRODUCTS

Page: 5

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Relevant hazards for product:**

Hazard	Route	Basis
Reproductive toxicity	--	Hazardous: calculated

### Symptoms / routes of exposure

**Skin contact:** There may be mild irritation at the site of contact.

**Eye contact:** There may be irritation and redness.

**Ingestion:** There may be irritation of the throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**Delayed / immediate effects:** Delayed effects can be expected after long-term exposure.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** Biodegradable.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

### 12.4. Mobility in soil

### 12.5. Results of PBT and vPvB assessment

**PBT identification:** This product is not identified as a PBT/vPvB substance.

### 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Transfer to a suitable container and arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

## Section 14: Transport information

### 14.1. UN number

**UN number:** UN3077

[cont...]

# SAFETY DATA SHEET

ALL LEAD PRODUCTS

Page: 6

## 14.2. UN proper shipping name

**Shipping name:** Environmentally hazardous substance, solid, n.o.s. (Lead)

## 14.3. Transport hazard class(es)

**Transport class:** 9

## 14.4. Packing group

**Packing group:** III

## 14.5. Environmental hazards

**Environmentally hazardous:** Yes

**Marine pollutant:** No

## 14.6. Special precautions for user

**Special precautions:** No special precautions.

## Section 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

**Specific regulations:** Not applicable.

### 15.2. Chemical Safety Assessment

**Chemical safety assessment:** A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

## Section 16: Other information

### Other information

**Other information:** according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

\* indicates text in the SDS which has changed since the last revision.

**Phrases used in s.2 and s.3:** H301+H311+H331: Toxic if swallowed, in contact with skin or if inhaled

H351: Suspected of causing cancer ({{{0}}|message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>||filter=(\_)?EXP\_ROUTE\_.+}}}).

H360FD: May damage fertility. May damage the unborn child.

H362: May cause harm to breast-fed children.

H373: May cause damage to organs ({{{0}}|message=<or state all organs affected, if known>||filter=(\_)?ORGAN\_.+}}}) through prolonged or repeated exposure ({{{1}}|message=<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>||filter=(\_)?EXP\_ROUTE\_.+}}}).

H411: Toxic to aquatic life with long lasting effects.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.