

h1>Lead metal foil 97% [7439-92-1]

Pb

CAS number: **7439-92-1**

Summary formula: **Pb**

Molar mass: **207.2 g / mol**

Synonyms: **none**

Translation [ENG]: **Lead**

Application: **Lead used as a construction material for tank linings, pipelines and other equipment for the transport of corrosive gases and liquids. Also used for the production of sulfuric acid, petroleum refining, halogenation, sulfonation, extraction, condensation.**

VARIATIONS

Image

Price

Pack size

Pb

£759,81 gross | £617,73 netto

25 kg

PRODUCT DESCRIPTION

Lead metal foil 97% [7439-92-1]

Lead used as a construction material for tank linings, pipelines and other equipment for the transport

of corrosive gases and liquids. Also used for the production of sulfuric acid, petroleum refining, halogenation, sulfonation, extraction, condensation. Used in plastics and electronic devices, in construction, in solder and other lead alloys, in metallurgy of steel and other metals. Lead levels in many soils ranged from 5 to 25 mg / kg, and in groundwater from 1 to 50 µg / l. These concentrations can vary considerably.

Boiling point: 1740 ° C (1013 hPa)

Density: 11.3 g / cm³ (20 ° C)

Melting point: 327 ° C

Identity (elemental analysis): compliance

Test (complexometric): ≥ 99.0%

Particle size (<100 µm): ≥ 99%

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.
- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: [GHS pictograms](#)