

# Safety Data Sheet

## LEAD METAL SHEET

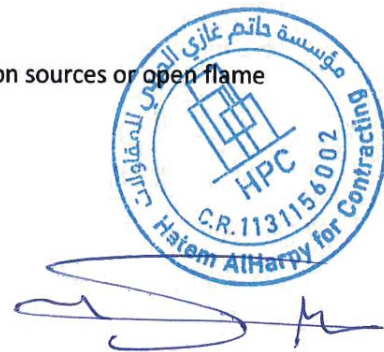
Standard Size	1.0 m x 2.2 m x 2 mm
Weight	49.5 kgs
Shape/Form	Rolled Sheets
Packing	On pallets covered in stretch film

### SECTION 1: Identification of the substance and of the Supplier

Product Name	LEAD METAL SHEET
Origin	MADE IN SAUDI ARABIA

### SECTION 2: Hazards Identification

- Keep out of reach of Children
- Wash Skin thoroughly after handling
- Do not eat, drink or smoke when using this product
- Avoid release to the environment
- Avoid breathing dust/fume/gas/mist/vapors/spray
- Do not handle until all safety precautions have been read and understood
- Use personal protective equipment as required
- Rinse mouth
- Store locked up
- Dispose off contents to an approved waste disposal plant
- Avoid contact with eyes skin and clothing
- Store in cool dry conditions. Avoid storage near extreme heat, ignition sources or open flame



**SECTION 3: Composition /Information on ingredients**

CAS Number	7439-92-1
Atomic Weight	207.2
Atomic Num	82
Appearance	Metallic Grey
DENSITY	11.34 gm/cm <sup>3</sup>
Co-efficient of thermal exp	0.000029 per deg C
Melting Point	<u>327.4 deg C</u>

**Composition/Analysis**

Silver	0.00222
Copper	0.00031
Antimony	0.00037
Zinc	0.00004
Tin	0.0000
Bismuth	0.00825
Lead	Balance ( 99.9878 % min)

**Stability and Reactivity**

**Reactivity:** Non reactive under normal conditions.

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

**Possible Hazardous Reaction:** None under normal processing.

**Conditions to Avoid:** Incompatible MATERIALS.

**Incompatible Materials:** Strong acid and oxidizing agents.

**Health and Hygiene:** When working with clean solid lead sheet the risk of exposure to lead is classified as not significant.

**General:** Wash hands before breaks and at end of work. Before wearing wash contaminated clothing

**Fire Resistance:** Lead is incombustible but melts at 327.4 deg C

