



# Lead

lead oxide; lead salts, inorganic; metallic lead; plumbum

## DANGER! POISON!

### Emergency Overview:

Bluish-white, silvery, or gray metal. Cumulative poison. Repeated low exposures causes: severe neurological effects, blood/kidney damage. Possible cancer hazard. Reproductive damage (sterility, decreased fertility) and developmental damage to fetus.

**Precautionary Measures:** Avoid exposure to skin. Wear protective clothing: Goggles, Gloves, Apron.

**First Aid Procedures:** Inhalation: Remove to fresh air and support breathing as needed. Eyes/Skin: Remove contaminated clothing. Do not shake off dust. Flush with plenty of water. Ingestion: If large amounts are ingested, induce vomiting as directed by physician.

**Fire Procedures:** Noncombustible. Flammable and moderately explosive in the form of dust when exposed to heat or flame. Use extinguishing agents suitable for surrounding fire.

**Spill Procedures:** Notify safety personnel, isolate and ventilate area, deny entry, stay upwind. Shut off heat and ignition sources. DO NOT SWEEP! Carefully scoop up or vacuum (with a HEPA filter). Damp mop residue. Cleanup crew should protect against exposure.

CAS No. 7439-92-1