

Product name:

Lead (II) oxide

Synonyms: Lead monoxide, Plumbous oxide

CAS number: 1317-36-8

General information:		
	Chemical formula: PbO	Molar Mass: 223.20 g/mol
	Appearance: Yellow to light orange powder	Density: 9.53 g/cm ³
	Solub. in water: 0.017 g/L	Melting Point: 888 °C
	Bulk density: 3500 - 3700 kg/m ³	Boiling point: 1477 °C
	Storage temp.: +5°C to +30°C	Cautions: toxic, dangerous for the environment
	R: N/A	S: N/A
	HS-No.: 2824 1010	EC number: 215-267-0

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
Assay			99-100.5	%
Description			Conforms	
Solubility			Conforms	
Substance insoluble in dilute acids	≤		0.2	%
Loss on ignition	≤		0.2	%
Chloride (Cl)	≤		0.02	%
Copper (Cu)	≤		0.005	%
Iron (Fe)	≤		0.01	%

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass				540.05.00100.01	