

Table 3.1.1 Lead Summary Table

Chemical and Physical Characteristics of Lead (2)	
Melting/Boiling Point	327.4° C / 1,740° C
Vapor Pressure	1.77 mm Hg at 1,000° C
Octanol/Water Partition Coefficient	No data for Log Kow
Density	11.34 g/cm ³
Solubility in Water	Pure lead is insoluble, lead compounds may vary from insoluble to soluble
Soil Sorption Coefficient	No data for Log Koc
Solubility in Organic Solvents	Insoluble
Henry's Law Coefficient	No data