

Table 3.4.4 P: LD50 for Various Heat Stabilizer Chemicals

Chemical	LD50 Oral Dose for Rats (mg/kg)
Tribasic lead sulfate	> 2,000
Magnesium aluminum hydroxide carbonate	> 2,000
Isopropylidenephenol	3,250
Barium stearate	3,390
Calcium silicate	3,400 – 5,000
Magnesium zinc aluminum hydroxide carbonate hydrate	> 5,000
Zinc stearate	> 5,000
Calcium hydroxide	7,340
Titanium dioxide	12,000 – 20,000