SPECIFICATION

Zinc dioctyl dithiophosphate

Parameters	Specification
Appearance	White solid
Molecular Weight	772.2 g/mol
Boiling Point	260 °C
Melting Point	80 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.483
Solubility	Insoluble in water; soluble in organic solvents (e.g., toluene, benzene)
Uses	Lubricant additive (anti-wear and corrosion inhibition) for oils and lubricants