

SPECIFICATION

Zinc Naphthenate

Parameters	Specification
CAS Number	12001-85-3
Appearance	White to off-white solid
Molecular Formula	C ₂₂ H ₁₄ O ₄ Zn
Molecular Weight	650 g/mol
Boiling Point	400 °C
Melting Point	150 °C
Flash Point	320 °C
Purity	98–99%
Refractive Index	1.5
Solubility	Insoluble in water; soluble in nonpolar organic solvents
Uses	Industrial drying agent for paints and coatings; catalyst and stabilizer in polymer systems; corrosion inhibitor in lubricants