

SPECIFICATION

Dinonylnaphthalenesulphonic Acid

Parameters	Specification
CAS Number	25322-17-2
Appearance	Off-white to pale yellow waxy solid
Molecular Formula	C ₂₈ H ₄₄ O ₃ S
Molecular Weight	461.07 g/mol
Boiling Point	555 °C
Melting Point	120 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.58
Solubility	Insoluble in water, soluble in organic solvents
Uses	Surfactant and lubricant additive