

SPECIFICATION

Neem Oil

Parameters	Specification
Appearance	Yellow to brown viscous oil
Molecular Weight	875 g/mol
Boiling Point	300 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.468
Solubility	Insoluble in water; soluble in non-polar organic solvents (hexane, chloroform); miscible with other vegetable oils
Uses	Cosmetics and personal care; agricultural pesticide and nematicide formulations; carrier oil for essential oils; traditional medicine applications