

SPECIFICATION

Hydrogenated Soybean Oil

Parameters	Specification
Appearance	White to pale yellow solid
Molecular Weight	875 g/mol
Boiling Point	360 °C
Flash Point	230 °C
Purity	98–99%
Refractive Index	1.467
Solubility	Insoluble in water; soluble in nonpolar solvents (e.g., hexane or petroleum ether)
Uses	Food-grade fat used as cooking fat, shortening, margarine base, and ingredient in confectionery and bakery applications