

TECHNICAL DATA SHEET

Sr. No. : UL3000012-V-04
Issue Date: 28/03/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000012
Item Name	JOJOBA OIL



Test Parameters	Specifications
CAS #	61789-91-1
EINECS #	289-964-3
Botanical Name	Simmondsia chinensis.
Description	Colorless mobile liquid with characteristic neutral strong odor.
Origin	It is a fixed oil obtained by expression of seeds.
Appearance	Colorless
Physical Status	Liquid
Flash Point (Closed cup) °C	>100°C
Refractive Index	1.465 - 1.467 @20°C
Relative Density	0.863 - 0.873 @25°C
Optical Rotation	Not Determined
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Assay by GC	Erucic acid: 5-20% Oleic acid: 5-15% Gadolic acid: 70-85% Palmitic acid: Max. 3%
Shelf Life	12 months with proper storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases & all oxidizing agents.
Uses	Thickeners, gelling agents, stabilizers and emulsifiers.

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

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