

INCA LITE

TECHNICAL DATA SHEET

REFINED (LITE), COLD-PRESSED JOJOBA LIQUID WAX



*Inca Lite is a totally natural and pure product obtained from the seeds of the desert plant **Simmondsia chinensis**.*

PROPERTIES		METHOD
Appearance, 25°	Clean and Free of Foreign Material	Visual
Color, Gardner Lovibond 5 1/4	Max. 1 to -1	Td-1a-64
Acid Value	Max. 1,0	Cd-3a-63
Odor	Mild Fatty	Organoleptic
Iodine Value, Wijs	80-85	Cd-1-25
Moisture & Volatile	Max. 0,1	Karl-Fischer
Density, lbs./gal.	-	Cc-10a-25
Saponification Value	90-95	Cd-3-25
Specific Gravity (d 25/25)	0,863-0,867	
Refractive Index (D/25°)	1,4648	
Refractive Index 48°	1,4564	
Viscosity cp, 25°	37	
Viscosity cp, 100°F	31	
Viscosity cp, 210 °F	7	
Viscosity sus 100°F	125	
Viscosity sus 210°F	47	
Freezing Point (°C)	10-12	
Peroxide Value	Max. 5	
Hydroxy Value	Max. 5	
Dry Residue	Min. 99,5%	
Ash	Max. 0,01%	

FATTY ACIDS DISTILLATION PRODUCTS, AVG. %	VALUE	FATTY ALCOHOLS DISTILLATION PRODUCTS AVG. %	VALUE
Hexadecenoic	1	Octadecenol	1
Ocatdecenoic	11	Eicosenol	44
Eicosenoic	71	Docosanol saturated	1
Docosenoic	14	Docosenol unsaturated	45
Tetracosenoic	1	Tetracosenol	9
Other	2	Other	Trace

All contents are guaranteed to be 100% PURE JOJOBA, free of contamination by other vegetable or mineral oils.