

SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	27/04/24
PRODUCT	JOJOBA OIL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	JOJOBA OIL				
PLANT OF ORIGIN	Simmondsia chinensis				
PART OF THE PLANT	SEEDS				
SYNONYMS					
CAS	90045-98-0				
CAS 2	--				
EINECS	289-964-3				
EINECS 2	--				
TARIFF NUMBER	1515909999				

REACH REGISTRATION NO. Exempt from registration (according to Annex V to REACH)

SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID		
COLOUR	YELLOW		
ODOUR	NEARLY ODORLESS		
TASTE			
DENSITY AT 20°C (g / ml)	0,860	-	0,873
DENSITY 25/25		-	
REFRACTIVE INDEX nD20	1,4600	-	1,4680
REFRACTIVE INDEX nD25		-	
OPTICAL ROTATION (°)		/	
BOILING POINT (°C)			
MELTING POINT (°C)			
FLASH POINT (°C)	101,00		
ASSAY (% GC)	EICOSENIC ACID CA. 65-80% (BONDED AS TRIGLYCERIDE)		
ACID VALUE (mg KOH/g)	< 2		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

OTHER TECHNICAL DATA MAJOR FATTY ACID: PALMITIC <3% - PALMITOLEIC <1% - OLEIC: 5-15% - EICOSENIC: 65-80% - BEHENIC <1% - DOCOSENOIC: 10-25% - NERVIONIC <3,5%

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE. IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.