

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

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.