

## **SPECIFICATION SHEET**

<b>VERSION</b> 2,00	VERSION DATE 24/05/21	PRINT DATE	16/04/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	RAPESEED OIL, REFINED Industrial raw material not intended for direct use. RAPESEED OIL, REFINED Brassica campestris L. SEEDS COLZA, RAPESEED		
CAS CAS 2 EINECS EINECS 2 TARIFF NUMBER KOSHER CERTIFICATE	8002-13-9 90989-79-0 232-299-0 292-737-1 1515909999 AVAILABLE ON REQUEST		

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

## SPECIFICATIONS

ASPECT AT 20°C	SLIGHT VISCOUS CLEAR LIQUID		
COLOUR	PALE YELLOW		
ODOUR	NEARLY ODORLESS		
TASTE			
DENSITY AT 20°C (g / ml)	0,910	- 0,930	
DENSITY 25/25		-	
<b>REFRACTIVE INDEX nD20</b>	1,4720	- 1,4740	
<b>REFRACTIVE INDEX nD25</b>		-	
OPTICAL ROTATION (°)		1	
BOILING POINT (°C)	-		
MELTING POINT (°C)	-		
FLASH POINT (°C)	310,00		
ASSAY (% GC)	OLEIC ACID: 50-70% - LINOLEIC ACID: 15-30%		
ACID VALUE (mg KOH/g)	< 0,2		
SOLUBILITY	INSOLUBLE IN WATER		
VAPOUR PRESSURE	NOT DETERMINED		
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

OTHER TECHNICAL DATA

MAJOR FATTY ACID: PALMITIC: 2-7% - STEARIC <3% - OLEIC: 50-70% -LINOLEIC: 15-30% - LINOLENIC: 5-14% - ERUCIC <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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.