

SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/09/22	PRINT DATE	18/04/24
PRODUCT	SOY OIL, REFINED				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	SOY OIL				
PLANT OF ORIGIN	Glycine max (L)				
PART OF THE PLANT	SEEDS				
SYNONYMS					
CAS	8001-22-7				
EINECS	232-274-4				
TARIFF NUMBER	1507901000				
FOOD GRADE CERTIFICATE	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)	0,917	- 0,923
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4740	- 1,4760
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	329,00	
ASSAY (% GC)	LINOLEIC ACID: 45-60% - OLEIC ACID: 20-35%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA	MAJOR FATTY ACID: PALMITIC: 7-12% - STEARIC: 2-6% - OLEIC: 20-35% - LINOLEIC: 45-60% - LINOLENIC: 5-10%
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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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.