

## **SPECIFICATION SHEET**

VERSION 1,00	VERSION DATE 19/09/22	PRINT DATE	20/04/24
PRODUCT APPLICATIONS IUPAC NAME PLANT OF ORIGIN PART OF THE PLANT SYNONYMS	APRICOT KERNEL OIL, REFINED Industrial raw material not intended for direct use. APRICOT KERNEL OIL, REFINED Prunus armeniaca L. SEEDS		
CAS CAS 2 EINECS TARIFF NUMBER	68650-44-2 72869-69-3 272-046-1 1515909999		

**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 - 0,923
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4690 - 1,4750
REFRACTIVE INDEX nD25	·
OPTICAL ROTATION (°)	1
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	261,00
ASSAY (% GC)	-
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: 4-7,5% - PALMITOLEIC <1,5% - STEARIC <3% - OLEIC: 54-70% - LINOLEIC: 12-35% - LINOLENIC <1%

## **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.