

## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 24/05/21 **PRINT DATE** 19/04/24

PRODUCT AVOCADO OIL, REFINED

**APPLICATIONS** Industrial raw material not intended for direct use.

**SEEDS** 

IUPAC NAME AVOCADO OIL, REFINED

**PLANT OF ORIGIN** Persea gratissima

PART OF THE PLANT

**SYNONYMS** 

**CAS** 8024-32-6

**EINECS** 232-428-0

**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 PALE YELLOW TO YELLOW-GREEN

**ODOUR** NEARLY ODORLESS

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,910 - 0,925

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4600 - 1,4800

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

-

**FLASH POINT (°C)** 295,00

**ASSAY (% GC)** OLEIC ACID: 50-75%

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

MAJOR FATTY ACID: PALMITIC: 5-25% - STEARIC <3% - OLEIC: 50-75% -

LINOLEIC: 5-20%

## 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.

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.