

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/08/24

PRODUCT LEMON OIL, WASHED

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

IUPAC NAME WASHED LEMON

**PLANT OF ORIGIN** Citrus limonum (L). Burm. f.

PART OF THE PLANT FRUIT PEELS

**SYNONYMS** 

CAS 84929-31-7
CAS 2 8008-56-8
EINECS 284-515-8

**FEMA** 2623

TARIFF NUMBER 3301131000

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW
ODOUR FRESH, CITRIC, INTENSE

**TASTE DENSITY AT 20°C (g / ml)**LEMON LIKE

0,843 - 0,856

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4680 - 1,4770

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** 56,00 / 69,00

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 40,00

ASSAY (% GC) 
ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 20 mmol/L

## 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.