

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/01/25

PRODUCT LIME OIL, COLD PRESSED

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

IUPAC NAME LIME OIL

**PLANT OF ORIGIN**Citrus aurantifolia Swingle

PART OF THE PLANT PEEL

**SYNONYMS** 

CAS 90063-52-8
CAS 2 8008-26-2
EINECS 290-010-3

**FEMA** 2631

TARIFF NUMBER 3301192000

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST REACH REGISTRATION NO. 01-2120138646-51

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR BROWN-YELLOW TO BROWN GREEN

**ODOUR** CITRIC, FRESH

TASTE

**DENSITY AT 20°C (g / ml)** 0,865 - 0,880

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4800 - 1,4900

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C)

50,00

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.