

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT LIME OIL 3 FOLD

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

IUPAC NAME LIME OIL

PLANT OF ORIGIN Citrus aurantifolia
PART OF THE PLANT PEELS OF FRUITS

**SYNONYMS** 

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

**FEMA** 2631

TARIFF NUMBER 3301192000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR GREEN

**ODOUR** FRESH, SWEET, CITRIC, ALDEHYDE

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,900 - 0,950

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4900 - 1,5200

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

POLITIC POINT (96)

 BOILING POINT (°C)

 MELTING POINT (°C)

 FLASH POINT (°C)
 50,00

 ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** 

## 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.