

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/07/24

**PRODUCT** LIME OIL 5X

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

IUPAC NAME LIME OIL CONC.

**PLANT OF ORIGIN** Citrus aurantifolia Swingle

PART OF THE PLANT RIND OF NOT COMPLETLY RIPE FRUITS

**SYNONYMS** 

CAS 90063-52-8 CAS 2 68916-84-7 EINECS 290-010-3

**FEMA** 2632

TARIFF NUMBER 3301192000

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW ODOUR FRESH, CITRIC

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,890 - 0,910

DENSITY 25/25

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

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

**FLASH POINT (°C)** 65,00 **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.

KEEP PREFERENTLY AT 2°C. 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.