

SPECIFICATION SHEET

VERSION 8,00 **VERSION DATE** 02/03/21 **PRINT DATE** 04/07/24

PRODUCT LIME OIL, DISTILLED
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME DISTILLED LIME OIL
PLANT OF ORIGIN Citrus aurantifolia Swingle
PART OF THE PLANT RIND OF NOT COMPLETELY RIPE FRUITS
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. 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 INTENSE,FRESH,CITRIC,ASTRINGENT
TASTE

DENSITY AT 20°C (g / ml) 0,854 - 0,872
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4740 - 1,4780
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 34,00 / 50,00
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 ALDEHYDES CONTENT: 0,5-2,5% (calculated as Citral) - 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.