

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 17/06/24 **PRINT DATE** 17/07/24

PRODUCT LEMON OIL, ITALIAN
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME LEMON OIL
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 2625
TARIFF NUMBER 3301131000

REACH REGISTRATION NO. 01-2119495512-35

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR YELLOW TO GREENISH-YELLOW
ODOUR FRESH, CITRIC, INTENSE
TASTE LEMON-LIKE
DENSITY AT 20°C (g / ml) 0,847 - 0,857
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4700 - 1,4770
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 57,00 / 65,00
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 42,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.