

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 22/10/08 **PRINT DATE** 11/08/22

PRODUCT LIME EO EXP.CONC.DEC. FIRMENICH 955318
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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

TARIFF NUMBER 3301192000

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 TO DARK YELLOW
ODOUR FRESH, RICH, SWEET, CITRIC
TASTE
DENSITY AT 20°C (g / ml) 0,872 - 0,898
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4720 - 1,4920
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C) -
FLASH POINT (°C) 99,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA FOR APPLICATIONS ON AREAS OF SKIN EXPOSED TO SUNSHINE, EXCLUDING BATH PREPARATIONS, SOAPS AND OTHER PRODUCTS WHICH ARE WASHED OFF THE SKIN, LIME OIL ESPRESSED SHOULD NOT BE USED AT LEVEL EXCEED

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.