

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT LEMON WATER PHASE (LEMON AROMA)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME OILS, LEMON, TERPENE-FREE
PLANT OF ORIGIN Citrus limonum (L). Burm. f.
PART OF THE PLANT FRUIT
SYNONYMS LEMON OIL TERPENELESS

CAS 68648-39-5
CAS 2 -
EINECS -

FEMA 2626
TARIFF NUMBER 3301131000

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
CLOUR COLORLESS
ODOUR LEMON
TASTE
DENSITY AT 20°C (g / ml) 0,983 - 0,993
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,3320 - 1,3400
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) 0,01 / 0,15
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 49,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) -
SOLUBILITY SOLUBLE IN WATER
VAPOUR PRESSURE 728 (20°C mmHg)
OTHER SOLUBILITIES

OTHER TECHNICAL DATA CONTAINS ALCOHOL: 5-6% - 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.