

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 22/11/07 **PRINT DATE** 10/08/22

PRODUCT	LEMON WATER PHASE (LEMON AROMA)
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
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
COLOUR	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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.