

## SPECIFICATION SHEET

<b>VERSION</b> 3,00	VERSION DATE 19/09/22	PRINT DATE	19/05/24
PRODUCT	LIME OIL, COLD PRESSED		
APPLICATIONS	Industrial raw material not intended for direct use.		
IUPAC NAME	LIME OIL		
PLANT OF ORIGIN	Citrus aurantifolia Swingle		
PART OF THE PLANT	PEEL		
SYNONYMS			
CAS	90063-52-8		
CAS 2	8008-26-2		
EINECS	290-010-3		
FEMA	2631		
TARIFF NUMBER	3301192000		
FOOD GRADE CERTIFIC			

## SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	BROWN-YELLOW TO BROWN GREEN	
ODOUR	CITRIC, FRESH	
TASTE	-	
DENSITY AT 20°C (g / ml)	0,865 - 0,880	
DENSITY 25/25	-	
<b>REFRACTIVE INDEX nD20</b>	1,4800 - 1,4900	
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	1	
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	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.