

TECHNICAL DATA SHEET

Sr. No. : UL3000374-V-04
Issue Date: 22/08/2023

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	UL3000374
Item Name	OLIVE OIL



Test Parameters	Specifications						
CAS #	8001-25-0						
EINECS #	232-277-0						
FEMA#	4801						
Botanical Name	Olea europea L.						
Description	A clear yellow or greenish yellow liquid with characteristic odor.						
Origin	Fatty oil obtained by a refining of crude olive oil obtained by cold pressure or other suitable mechanical means from the ripe drupes of Olea europaea L.						
Appearance	A clear yellow or greenish yellow						
Physical Status	Liquid						
Flash Point (Closed cup) °C	>93°C						
Refractive Index	1.396 - 1.542 @20°C						
Relative Density	0.903 - 0.916 @25°C						
Optical Rotation	Not Determined						
Solubility in Alcohol	Insoluble						
Solubility in Water	Insoluble						
Assay by GC	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Palmitic acid: 7.5 - 20%</td> <td style="width: 50%;">Palmitoleic acid: Max. 3.5%</td> </tr> <tr> <td>Oleic acid: 56 - 85%</td> <td>Stearic acid: 0.5 - 5.0%</td> </tr> <tr> <td>Linoleic acid: 3.5 - 20%</td> <td></td> </tr> </table>	Palmitic acid: 7.5 - 20%	Palmitoleic acid: Max. 3.5%	Oleic acid: 56 - 85%	Stearic acid: 0.5 - 5.0%	Linoleic acid: 3.5 - 20%	
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Oleic acid: 56 - 85%	Stearic acid: 0.5 - 5.0%						
Linoleic acid: 3.5 - 20%							
Shelf Life	12 months with proper storage conditions.						
Legislation	Natural						
Stability	Avoid strong acids strong bases & all oxidizing agents.						
Uses	solvents/deluent for flavor and/or fragrance agents						

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

This is a system generated document hence need not be authenticated.

