

## PRODUCT SPECIFICATION

Product Name	Olive Pomace Oil				
Date	31/01/2022	Product Code	OIL013	Rev	9
Description	Oil obtained by solvent extraction from the residue of expeller pression of the ripe drupe of 'Olea europaea' chemically refined, bleached and deodorized. Olea Europaea Fruit Oil is the fixed oil obtained from the ripe fruit of the Olive, Olea europaea L., Oleaceae. It consists primarily of the glycerides of the fatty acids linoleic, oleic and palmitic.				
Appearance	Clear Liquid, Yellow				
Odour	Characteristic				
INCI Name	Olea Europaea Fruit Oil				
CAS Number	8001-25-0	EC Number	232-277-0		

## TEST SPECIFICATION

Analytical Test		Specification Range
Colour (y/r)		35.0 Maximum 2.50 Maximum
Relative Density @ 20°C (gr/cm <sup>3</sup> )		0.910 – 0.916
Refractive Index @ 20°C (nr)		1.468 – 1.473
Free Fatty Acid (% as Oleic)		0.50 Maximum
Iodine Value (grI <sub>2</sub> /100 gr)		79.0 – 90.0
Saponification Value (mg KOH/gr)		188.0 – 195.0
Fatty Acid Profile (%)		
C16:0	Palmitic Acid	7.50 – 20.0
C16:1	Palmitoleic Acid	3.50 Maximum
C18:0	Stearic Acid	0.50 – 5.00
C18:1	Oleic Acid	56.0 – 85.0
C18:2	Linoleic Acid	3.50 – 20.0
C18:3	Linolenic Acid	1.50 Maximum

## STORAGE

Store in a cool, dry, well-ventilated place. Keep away from heat, freezing and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use.

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**DISCLAIMER:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

Please note as this is a wholly natural material some parameters, in particular, appearance, colour and odour, may change due to natural variation and climate change. This in no way affects the quality and efficacy of the product.