

CERTIFICATE OF ANALYSIS

PRODUCT NAME: OLIVE POMACE OIL, REFINED

BATCH NUMBER: 4402701

PRODUCT INCI: OLEA EUROPAEA FRUIT OIL

PRODUCT CODE: OVOLIVPOMA

CAS NUMBER: 8001-25-0
EINECS NUMBER: 232-277-0

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

BEST BEFORE END: July 2022

ANALYTICAL DETAILS	Range %	RESULTS
Appearance	OILY LIQUID	-
COLOUR	CLEAR - LIGHT YELLOW	-
Odour	ALMOST ODOURLESS	-
FREE FATTY ACID (OLEIC)	<0.5	0.1
PEROXIDE VALUE	<3.0	1.0
IODINE VALUE	79.0-90.0	87
REFRACTIVE INDEX	1.468-1.473	1.470
SAPONIFICATION VALUE	188-195	190

FATTY ACID PROFILE		RANGE %	RESULTS
C-CHAIN	ACID NAME		
C16:0	PALMITIC	7.5 - 20.0	9.7
C16:1	PALMITOLEIC	<3.5	0.1
C18:0	STEARIC	0.5 – 5.0	2.9
C18:1	OLEIC	56.0 – 85.0	74.7
C18:2	LINOLEIC	3.5 – 20.0	10.6
C18:3	LINOLENIC	<1.5	0.1



Allergen Declaration:

RODUCT NAME:	Olive Pomace Oil, Refined (Food Grade)			
INCI:	Olea Europaea Fruit Oil			
	COSMETIC ALLERGENS			
The Fol	lowing is from the 7th amendment of the cosmetic directive of the European Union Annex iii.			
nex Illa Reference:		CAS NUMBER:	TOTAL ALLERGEN INCLUSION (%):	
67	AMYL CINNAMAL	122-40-7	0.00	
68	BENZYL ALCOHOL	100-51-6	0.00	
69	CINNAMYL ALCOHOL	104-54-1	0.00	
70	CITRAL	5392-40-5	0.00	
71	EUGENOL	97-53-0	0.00	
72	HYDROXY-CITRONELLAL	107-75-5	0.00	
73	ISOEUGENOL	97-54-1	0.00	
74	AMYLCIN-NAMYL ALCOHOL	101-85-9	0.00	
75	BENZYL SALICYLATE	118-58-1	0.00	
76	CINNAMAL	104-55-2	0.00	
77	COUMARIN	91-64-5	0.00	
78	GERANIOL	106-24-1	0.00	
79	HYDROXY- METHYLPENTYLCYCLOHEXENECARBOXALDEHYDE	31906-04-4	0.00	
80	ANISE ALCOHOL	105-13-5	0.00	
81	BENZYL CINNAMATE	103-41-3	0.00	
82	FARNESOL	4602-84-0	0.00	
83	BUTYLPHENYL METHYLPROPIONAL	80-54-6	0.00	
84	LINALOOL	78-70-6	0.00	
85	BENZYL BENZOATE	120-51-4	0.00	
86	CITRONELLOL	106-22-9	0.00	
87	HEXYL CINNAM-ALDEHYDE	101-86-0	0.00	
88	LIMONENE	5989-27-5	0.00	
89	METHYL HEPTIN CARBONATE	111-12-6	0.00	
90	ALPHA-ISOMETHYL IONONE	127-51-5	0.00	
91	EVERNIA PRUNASTRI EXTRACT	90028-68-5	0.00	
92	EVERNIA FURFURACEA EXTRACT	90028-67-4	0.00	
	FOOD ALLERGENS			
following is from the commission	n directive 2007/68/EC of 27th November 2007 amending Annex Illa to Directive 200/13/EC of the European Parlia	ament & Council with regards to specific food ing	predients.	
nex Illa Reference:		PRESENT IN PRODUCT:	CONTAMINATION PRESENCE:	FACTORY PRESENCE:
1	CEREALS (CONTAINING GLUTEN)	NO	NO	YES
2	CRUSTACEANS	NO	NO	NO
3	EGGS	NO	NO	NO
4	FISH	NO	NO	NO
5	PEANUTS	NO	NO	YES
6	SOYA	NO	NO	YES
7	MILK	NO	NO	YES
8	NUTS	NO	NO	YES
9	CELERY & CELERIAC	NO	NO	NO
10	MUSTARD	NO	NO	YES
11	SESAME	NO NO	NO NO	YES
12	SULPHUR DIOXIDE & SULPHITES	NO NO	NO NO	NO NO
	SOLPHON DIOXIDE & SOLPHITES	NU		
13	LUPIN	NO	NO	NO



Composition Statement & Manufacturing Flow Chart: Olive Pomace Oil, Refined

INCI Name		% Inclusion		CAS Number
Olea Europaea Fruit Oil	Olea Europaea Fruit Oil			8001-25-0
larvested Olives from				
Spain				
	Drying & S	Separation		
_		†		Excess chaff and filtered dust
	Expelle	Pressing		
L		↓		Meal by-product used in animal feed
	Filtration	of Crude Oil		
_		ţ		Excess waxes from the filter plates
	Refinin	g Process	L	
		↓		
	Quality Cor	ntrol (test to		
	specifi	ication)		
		ţ		
	Packaging	& L abelling		



GMO Statement

PRODUCT NAME: OLIVE POMACE, REFINED

Naturally Balmy Limited can confirm that the above listed product is GMO Free.

13/06/2019



Material Safety Data Sheet

EU Regulation: 1907/2006

SECTION 1: Identification of the substance/mixture and of the company/undertaking					
1.1 Product Identification					
Product Name	OLIVE POMACE OIL, F	REFINED (FOOD	GRADE)		
Biological Definition	Olea Europaea Frui	T OIL OIL IS A F	FIXED OIL OBTAINED FROM THE OLIV	/E TREE	
INCI Name	Olea Europaea Frui	Olea Europaea Fruit Oil			
Synonyms & Trade Names	OLIVE POMACE	OLIVE POMACE			
Internal Product Code	OVOLIVPOMA	OVOLIVPOMA			
CAS-No	8001-25-0	EC No.	232-277-0	EINECS No.	232-277-0
1.2 Details of the supplier of the safety data sheet					
Company Address	Naturally Balmy Ltd, 8 Benson Road, Nuffield Industrial Estate, Poole BH17 0GB				
1.3 Details of the supplier of the safety date	1.3 Details of the supplier of the safety data sheet				
Emergency Contacts	y Contacts 01202 567046 during office hours				

SECTION 2: Hazards Identification	
2.1 Classification of the substance or mixture	
Classification (67/548/EEC)	This product is not dangerous according to REACH Regulation 1907/2006.
Classification (EU1272/2008)	This product does not belong to any list of substances supposedly hazardous to human or animal health according to EU Regulation 1272/2008 & any further amendments, nor to those having recognized exposition limits. Care should be taken when handling hot oil as it may constitute a burn hazard. Spills can constitute a slippage hazard.
2.2 Label Elements	Label in accordance with Regulation (EC) No 1272/2008.
GHS Label	None.



Signal Word	None.		
Contains	None.		
Hazards Statement	None.		
Signal Word	None.		
Precautionary Statements	None.		
Supplementary Precautionary Statements	None.		
	Section 16 (Other Information): Risk & Safety phrases in full.		
2.3 Other Hazards			
Adverse physio-chemical properties	None.		
Adverse effects on human health	None.		
SECTION 3: Composition of Ingredien	ts		
3.1 Substances	Not Applicable.		
3.2 Mixtures	Not Applicable.		
SECTION 4: First Aid Measures			
4.1 Description of First Aid Measures			
General Informatio	n Always remove contaminated clothing immediately.		
Inhalatio	Not expected for this particular product, however always best avoiding proactive inhalation.		

Ingestion	No instruction as this is a non-toxic product.
Skin Contact	No instruction as this is a non-toxic product.
Eye Contact	Wash immediately & thoroughly with clean tap water.
4.2 Most important symptoms & effects (Acute & Delayed)	None.
4.3 Indication of any immediate medical attention or special treatment required	Not Applicable.

SECTION 5: Fire Fighting Measures	
5.1 Extinguishing material	Foam, Co2, Dry Chemical Powder.
5.2 Special hazards arising from the substance Or mixture	This product may only form ignitable mixtures or burn above the flash point. Dangerous combustion products include smoke & oxides of carbon.



5.3 Advice for fire-fighters	Standard. Wear self-contained breathing apparatus in confined spaces.		
SECTION 6: Accidental Release Measur	es		
6.1 Personal precautions	None Required.		
6.2 Environmental precautions	None Required.		
6.3 Methods & material for containment and cleaning up	Spills can be absorbed by cloth or sawdust, washed away with water & cleaned with sodic products.		
6.4 References to other sections	Refer & consider section 8. Refer & consider section 13.		
SECTION 7: Handling & Storage			
7.1 Precautions for safe-handling	Handle in accordance with good hygiene and safety practice. Keep containers sealed when not in use. Prev spills & leaks to avoid slip hazard. Always wear personal protective clothing (refer to section 8). Do not eat drink, sniff or smoke whilst handling this product. Provide suitable mechanical equipment for the safe handlin of drums & heavy packages.		
7.2 Conditions for safe storage, including any incompatibilities	Keep the product container tightly closed, in a dry, ventilated area (at temperatures <20°C). Keep away fro potential sources of ignition and protected from light. Maintain limited contact with oxygen.		
7.3 Specific end use(s)	No Data.		
SECTION 8: Exposure Controls & Personal Protection			
8.1 Control Parameters	None.		
8.2 Exposure Controls			
Eye Protection	Not required as a non-toxic product, however we still recommend taking precautions by wearing protective eye-wear when handling the product.		
Hand Protection	None.		
Respiratory Equipment	None.		
Hygiene Measures	None.		
Engineering Measures	None.		
CECTION O DI LA CLASIA			
SECTION 9: Physical & Chemical Properties			

Physical & Chemical Properties

Appearance

OILY LIQUID



	1			
Colour	CLEAR - LIGHT YE	ELLOW		
Odour	BLAND			
Relative Density	NO DATA.			
Refractive Index	NO DATA.	NO DATA.		
Flash Point (°C)	>280°C.			
Melting Point (°C)	NOT APPLICABLE	i.		
Boiling Point (°C)	>100°C.			
Vapour Pressure	NO DATA.			
Solubility in Water @ 20°C	INSOLUBLE.			
9.2 Other Information	NO DATA.			
SECTION 10: Stability & Reactivity				
10.1 Reactivity	Not Applicable	e.		
10.2 Chemical stability	Stable under s	Stable under suggested storage conditions (<20°C).		
10.3 Possibility of hazardous reactions	No.			
10.4 Conditions to avoid	Storage at high temperatures. Do not store above 20°C.			
10.5 Incompatible materials	Concentrated acids, alkalis & oxidising agents.			
10.6 Hazardous decomposition products	This product does not decompose under normal conditions. Under fire conditions the product will produce a mixture of irritating fumes & smoke.			
SECTION 11: Toxicological Information				
11.1 Toxicological effects				
Acute Toxicity		A non-toxic product. For pharmaceutical & cosmetic use only. This product does not carry a microbiological specification as it is sterilised in the refining process. It does not contain any impurities. This product is not included in the list of substances prohibited in cosmetic products or subject to restrictions. It does not contain colorants, preservatives or UV filters (Annex II – VI of EU regulation 1223/2009).		
	Skin irritation	Not Applicable.		
Eye damo	age or irritation	Not Applicable.		
Respiratory or skin sensitivity		Not Applicable.		
Germ cell mutagenicity		Not Applicable.		
Carcinogenicity		Not Applicable.		
Reproductive toxicity		Not Applicable.		
STOT – single exposure		Not Applicable.		
STOT – repe	ated exposure	Not Applicable.		
· ·				



Aspiration hazard	Not Applicable.
Other information	Not Applicable.
SECTION 12: Ecological Information	
12.1 Toxicity	Low - None.
12.2 Persistence & degradability	>90% (OECD)
12.3 Bio- accumulative potential	None.
12.4 Mobility in soil	Low – None.
12.5 Results of PBT & VPVB assessment	Not Available.
12.6 Other adverse effects	None.
SECTION 13: Disposal Information	
13.1 Waste treatment methods	Always recover spilled product. Discard waste material with authorized waste management services. Act in accordance with local & national waste regulations.

SECTION 14: Transport Information	
14.1 Transport Information	
Warning icon	Road (ADR), Rail (RID), Sea (IMDG) and Air (ICAO), transport not restricted in drums or food tankers.
Shipping Name	Not Applicable.
UN Number (Road)	Not Applicable.
ADR Class	Not Applicable.
Hazard Number (ADR)	Not Applicable.
Hazchem Code	Not Applicable.
UN Number (Sea)	Not Applicable.
IMDG Class	Not Applicable.
IMDG Pack GR.	Not Applicable.
EMS	Not Applicable.
UN Number (Air)	Not Applicable.
Air Class	Not Applicable.
Air Pack GR.	Not Applicable.



SECTION 15: Regulatory Information			
15.1			
Product specific safety, health & environmental regulations & legislation			
EU Di	rectives	Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 th December 2006. Concerning the registration, evaluation, authorization & restriction of chemicals (REACH), establishing a European Chemicals Agency, amending Directive 199/45/EC and repealing council regulation (EEC) No793/93 & commission regulation (EC) No1488/94 as well as council directive 76/769/EEC & commission directive 91/155/ECC, 93/67/ECC, 93/105/EEC & 2000/21/EC (including amendments).	
Statutory Insti	uments	The Chemicals (Hazard Information & Packaging for Supply Regulations 2009 (S.I.2009 No. 716).	
Approved Code of Practice		Classification & labelling of substances & preparations dangerous for supply. Safety data sheets for substances & preparations.	
Guidanc	e Notes	Workplace exposure limits EH40. CHIP for everyone HSG 108.	
15.2 Chemical Safety Assessment		Assessment has not been carried out as this is a non-hazardous material according to article 31 of REACH 1907/2006.	
SECTION 16: Other Information	-		
All	ergens:	None.	
Training Instructions: Refer to possible hazard before use of t product.	nis		
Abbreviations & Acronyms:			
	MSDS	Material Safety Data Sheet.	
INCI		International Nomenclature of Cosmetic Ingredients.	
CAS		Chemical Abstract Service.	
IMDG ADR		International Maritime code for Dangerous Goods.	
		Accord European sur le transport des merchandises Dangereuses par Route (European Agreement concerning the international Carriage of Dangerous goods by Road).	
	RID	International Carriage of Dangerous Goods by Rail.	
		International Carriage of Dangerous Goods by Kall. International Civil Aviation Organization.	
ADN		International Carriage of Dangerous Goods by Inland Waterways.	
GHS		Globally Harmonized System of classification & labelling of chemicals.	
Trem Card		Transport Emergency Card.	
STOT		Specific Target Organ Toxicity.	
Documentation Revision			
Date		Change Description	

Data Launch

10th April 2018



SPECIFICATION SHEET

PRODUCT NAME: OLIVE POMACE OIL, REFINED

PRODUCT INCI: OLEA EUROPAEA FRUIT OIL

PRODUCT CODE: OVOLIVPOMA

CAS NUMBER: 8001-25-0 EINECS NUMBER: 232-277-0

MANUFACTURING METHOD: EXPELLER PRESSED & REFINED

ANALYTICAL DETAILS	RANGE %
Appearance	OILY LIQUID
COLOUR	Clear - Light Yellow
Odour	Bland
FREE FATTY ACID (OLEIC)	<3.0
ACID VALUE	<6.0
PEROXIDE VALUE	<15.0
IODINE VALUE	75.0 – 92.0

FATTY ACID PROFILE		Range %
C-Chain	ACID NAME	
C16:0	PALMITIC	7.0 - 20.0
C16:1	PALMITOLEIC	<3.5
C18:0	STEARIC	0.5 – 5.0
C18:1	OLEIC	55.0 – 83.0
C18:2	Linoleic	3.5 – 21.0
C18:3	LINOLENIC	<0.9
C20:0	ARACHIDIC	<0.7
C20:1	EICOSENOIC	<1.0
C22:0	BEHENIC	<1.0

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Vegetarian & Vegan Suitability Statement

PRODUCT NAME: OLIVE POMACE, REFINED

Naturally Balmy Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

13/06/19