

1. PRODUCT IDENTIFICATION AND COMPANY DETAILS

1.1 Product identifier

Identification of the substance:	Organic extra virgin olive oil
Registration Number (REACH):	the substance is exempted from the obligation to register - (REACH regulation, Annex V) - (REACH regulation, Article 2)
EC number:	232-277-0
CAS number:	8001-25-0
CLP notification number:	02-2119657412-41-0000
INCI name:	Olea Europeaea
Item Code:	HBDO / HBO

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses:	industrial uses cosmetics
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1.3 Details of the supplier of the safety data sheet

Supplier Details:	EVERCRETE – Antonakis Bros PC Varipetro, Chania, Crete, Greece PC. GR73100 T. +30 28210 32898 Mr Kiriakos Antonakis kiriakos.antonakis@gmail.com
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1.4 Emergency telephone number

Emergency Contact Number:	+30 6972 666 373 (Mr. Kiriakos Antonakis)
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2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

Classification according to Directive 1999/45/EC (DPD)

2.2 Label elements

Labeling according to Regulation (EC) No 1272/2008 (CLP)

2.3 Other hazards

None. Edible quality.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Name of Substance:	Organic Extra Virgin Olive oil
Customer Tariff Number:	150 910 10 (00)
INCI Name:	Olea Europaea
Country of Origin:	Greece

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4. FIRST-AID MEASURES

4.1 Description of first aid measures

SKIN CONTACT	Wash off with soap and Water
EYE CONTACT	Contact lenses should be removed. Hold eyelids open and flush with copious amounts of clean, fresh water and seek
INGESTION	Harmless. Don't induce vomiting- seek medical advice.
INHALATION	No vapours present at normal temperatures

4.2 Most important symptoms and effects, both acute and delayed

Symptoms and effects are not known to date

4.3 Indication of any immediate medical attention and special treatment needed.

None

5. FIRE-FIGHTING EXINGUISHING MEASURES

5.1 Extinguishing media

SUITABLE EXTINGUISHERS	Water mist, carbon dioxide, or foam.
UNSUITABLE EXTINGUISHERS	For safety reasons do not use full water jet.

5.2 Special hazards arising from the substance or mixture

Nitrogen oxides (NO_x), carbon monoxide (CO), carbon dioxide (CO₂)

5.3 Advice for firefighters

Fire fighters should wear protective clothing and approved respirator.

In case of fire in the surrounding area:1-Closed containers may build up pressure at elevated temperatures.

2-Avoid inhalation of fumes or vapours. Use appropriate respiratory protection.

3-Prevent run-off from fire fighting to enter drains or water courses

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

No special precautions required.

6.2 Environmental precautions

No special precautions required.

6.3 Methods and material for containment and cleaning up

Small spills and residues may be absorbed with material such as cloth or sawdust, washed away with water and cleaned with sodic products. Larger spillage may be pumped.

6.4 Reference to other sections

Please see also sections 8 and 13.

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7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep containers sealed when not in use. Prevent spills and leaks to avoid slip hazard. Provide suitable mechanical equipment for the safe handling of drums and heavy packages. Handle in accordance with good industrial hygiene and safety practice.

7.2 Conditions for safe storage, including any incompatibilities

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Limit oxygenation (contact with air).

7.3 Specific end use(s)

Not available.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Not available.

8.2 Exposure controls

Eye protection	No particular protection measure is needed.
Hand protection:	No particular protection measure is needed.
Respiratory Equipment:	No particular protection measure is needed.
Hygiene Measures:	No particular protection measure is needed.
Engineering Measures:	No particular protection measure is needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance- Physical state	Clear liquid
Colour	Golden Green to green
Odour	Fruity, Fatty
pH (value)	not determined
Melting point/freezing point	0 °C (pharmacopée européenne 2011)
Initial boiling point and boiling range	not determined
Flash Point (°C)	225°C
Evaporation rate	not determined
Flammability (solid, gas)	Not relevant (fluid)
Explosive limits	not determined
Vapour pressure	not determined
Density	0.910 - 0.916 (20°C)
Solubility(ies)	not determined
Partition coefficient n-octanol/water (log KOW)	This information is not available.

Auto-ignition temperature	not determined
Viscosity (dynamic viscosity)	80 - 90 mPa s at 20 °C
Explosive properties	none
Oxidising properties	none

9.2 Other Information

Not available.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal circumstances.

10.2 Chemical stability

Stable under normal temperature conditions.

10.3 Possibility of hazardous reactions

No known hazardous reactions

10.4 Conditions to avoid

Oxidation, Heat, Flames and other sources of ignition. Handle in accordance with good industrial hygiene and safety practice.

10.5 Incompatible materials

Oxidizing mineral acids, strong reducing agents, strong oxidizing agents.

10.6 Hazardous decomposition products

The product does not decompose under normal conditions. In fire conditions a complex mixture of irritating fumes and smoke will be evolved.

11. TOXICOLOGICAL EFFECT

11.1 Information on toxicological effects.

Acute toxicity:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Skin corrosion/irritation:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Serious eye damage/irritation:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Respiratory or skin sensitisation:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Germ cell mutagenicity:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Carcinogenicity:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Reproductive toxicity:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
STOT-single exposure:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
STOT-repeated exposure:	This substance does not meet the criteria for classification in accordance with Regulation (EC) No 1272/2008.
Aspiration toxicity:	This substance meets the criteria for classification in accordance with Regulation (EC) No 1272/2008.

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment

12.2 Persistence and degradability

Every constituent of olive oil are readily biodegradable (EPA)

12.3 Bioaccumulative potential

Not determined

12.4 Mobility in soil

Low

12.5 Results of PBT and vPvB assessment

Not determined

12.6 Other adverse effects

Not available.

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13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Containers must be disposed of as waste. Do not reuse empty containers. Empty residue into a suitable disposal site. Dispose of in accordance with all local and national environmental regulations. This material and its container must be disposed of in a safe way.

13.2 Relevant provisions relating to waste

Properties of waste which render it hazardous, Not assigned.

14. TRANSPORT INFORMATION

No special requirements and no restrictions on transportation by land, sea or air. Not classified as hazardous.

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Not classified as dangerous or hazardous according to the following:

Regulation (EC) No 1907/2006 of the European Parliament and of the council of 18 December 2006 concerning the Registration, Evaluation, Authorisation of Chemicals (REACH), establishing a European Chemicals Agency, Amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.

15.2 Chemical safety assessment

Not available.

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16. OTHER INFORMATION

Abbreviations and acronyms:	
MSDS	Material Safety Data Sheet
INCI	International Nomenclature of Cosmetic Ingredients
CAS	Chemical Abstract Service
STOT	Specific Target Organ Toxicity
EC	European Council

Key literature references and sources for data:

1. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
2. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
3. Occupational Exposure Limits by the INSHT (Spanish National Institute of Safety and Hygiene at Work).

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