

Olive oil, extra virgin

Safety Data Sheet

Original Issue Date 6-6-2014

Revision Date 12/12/2015 Version 5

SECTION 1: Identification

1.1. Identification

Product Name Olive oil, extra virgin

1.2. Recommended use and restrictions on use

Recommended Use Edible food oil.

1.3. Supplier

Camden-Grey Essential Oils, Inc.
5751 Halifax Ave., Unit 2
Fort Myers, FL 33912
www.camdengrey.com

1.4. Emergency telephone number

Emergency number: Chemtrec -1.800.424.9300/ 1.703.527.3887 CCN330

SECTION 2: Hazard(s) identification

Olive Oil is Generally Recognized as Safe (GRAS) under US Federal Food, Drug, & Cosmetic Act - 21CFR 182.1.

GHS Hazard Classification

This product is NOT classified as hazardous according to 29CFR 1910, amended to conform to the United Nations' Globally Harmonized System of Classification and Labelling of Chemicals (OSHA / GHS).

GHS Label Elements

No GHS labelling required
Hazard Pictogram: None
Signal Word: None
Hazard Statement: None
Other Hazards: None Known

SECTION 3: Composition/information on ingredients

3.1. Substance

Olive oil	100%
CAS:	8001-25-0
EINECS No	232-277-0
INCI Name	Olea europaea (Olive) Fruit Oil

SECTION 4: First-aid measures

Skin	Wash exposed area. If irritation persists, seek medical attention.
Eye	Flush with copious amounts of water for at least 15 minutes. If irritation persists, seek medical attention.
Inhalation	Immediately remove individual to fresh air. Seek medical attention.
Ingestion	If large amount ingested, seek medical attention. Do not induce vomiting.

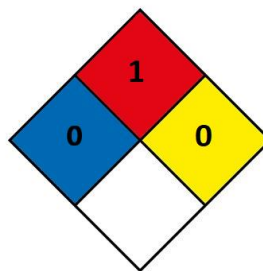
SECTION 5: Fire-fighting measures

Rags and/or other materials soaked with any solvent oily material may heat and spontaneously combust if exposed to air. Store materials in UL listed or FM approved covered container.

Flash Point	437°F (225°C)	
Extinguishing Media	Foam, Dry Chemical, CO ₂	Do not use water.
Fire Fighting Equipment	Firefighters should use self-contained breathing apparatus and wear protective clothing.	
NFPA Ratings:		
NFPA Scale:		
4- Extreme	1 Red – Flammability	
3 - High	0 Blue - Toxicity	
2- Moderate	0 Yellow- Reactivity	
1 - Slight	White - Special	

Olive oil, extra virgin

Safety Data Sheet



0 – Insignificant

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Spills or Leaks	Immediately isolate and contain oil. Keep unauthorized personnel away. Ensure adequate ventilation. Do not walk through spilled oil. Wear appropriate personal protection equipment. Eliminate all sources of ignition (no sparks, flame, flares, or smoking).
Small Spills	Absorb with earth, sand, or other non-combustible material. Transfer clean-up materials to a proper covered container for later disposal.
Large spills	Dike ahead of liquid spill for later disposal. Prevent entry into waterways, sewers, basements, or confined areas.
Caution	Surfaces may be slippery after spillage. Wear slip-resistant shoes. Oil soaked materials may spontaneously combust. Store in UL listed or FM approved container until disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Good manufacturing hygiene practices should be followed. Wear safety glasses and gloves.

7.2. Conditions for safe storage, including any incompatibilities

Store in dry, odor-free environment, away from flame, fire, excessive heat, and strong oxidizers.

SECTION 8: Exposure controls/personal protection

Eye	Safety glasses or chemical goggles may be worn.
Skin	Gloves should be worn.
Respiratory	None required under normal conditions.
Ventilation	Use adequate ventilation. A mechanical exhaust system may be used.
Other	Slip resistant shoes where spills may occur.
Hygiene Practice	Good manufacturing hygiene practices should be followed.
Exposure Limits	None established

SECTION 9: Physical and chemical properties

Appearance	Translucent light green, to gold, to dark yellow with greenish tint
Physical State	Liquid
Form	Liquid
Odor	Typical Olive aroma for olive oils
Odor Threshold	Not applicable
pH	Not applicable
Melting Point/Freezing Point	Not applicable

Olive oil, extra virgin

Safety Data Sheet

Initial Boiling Point/Range	Not applicable
Flash Point	437°F (225°C)
Evaporation Rate	Not applicable
Flammability (solid, gas)	Not applicable
Upper/lower flammability or explosive limits	Not applicable
Vapor Pressure	Not available
Vapor Density	>1 (Air = 1)
Relative Density	Not available
Solubility in Water	Insoluble
Partition coefficient: n-octanol/water	Not applicable
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Other:	
Fire Point	650°F (343°C)
Specific Gravity	0.91 - 0.92 (H ₂ O = 1)

SECTION 10: Stability and reactivity

Reactivity	No reactivity hazards known
Chemical Stability	Stable under normal conditions
Hazardous Polymerization	Will not occur under normal conditions
Conditions to Avoid	Strong oxidizing agents and alkalis
Incompatible materials	Strong oxidizing agents and alkalis
Hazardous Decomposition Products	Irritating and/or toxic fumes or gasses during combustion.

SECTION 11: Toxicological information

Primary Routes of Entry:	Eye, Skin, Ingestion, and Inhalation
Health Effects - Eyes	May cause slight eye irritation
Health Effects - Skin	May cause slight skin irritation
Health Effects – Inhalation	May cause slight irritation
Health Effects – Ingestion	If large amount ingested, seek medical attention. Do not induce vomiting.
Carcinogenicity	Not listed as carcinogenic according to IARC, NTP, or OSHA
Mutagenicity	Product class is non-mutagenic

SECTION 12: Ecological information

Ecotoxicity	Not expected to be harmful to aquatic organisms.
Environmental Impact	Biodegradable

SECTION 13: Disposal considerations

Disposal must be in accordance with applicable federal, state, and local regulations. Regulations may vary, in different regions. It is the responsibility of the user of this product to determine, at time of disposal, if product meets RCRA criteria for hazardous waste.

Hazardous Waste Code	Not regulated.
-----------------------------	----------------

SECTION 14: Transport information

DOT	Not regulated as a hazardous material by DOT.
IATA	Not regulated as a dangerous good.

Olive oil, extra virgin

Safety Data Sheet

SECTION 15: Regulatory information

US Federal Regulations

US EPA TSCA Inventory List	Yes
CERCLA/SARA Hazardous Substances	Not Applicable
SARA 302 Extremely Hazardous Substances	No
SARA 311/312 Hazardous Chemical	No
SARA 313	No

US State Regulations

CA SB 484	Does not contain any chemical known to the State of California to cause cancer, birth defects, or other reproductive harm.
-----------	--

International Inventories

Country or Region	Inventory Name	On Inventory Y/N*
Australia	Australian Inventory of Chemical Substances (AICS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINE CS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing & New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals & Chemical Substances (PICCS)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components comply with the inventory requirements administered by the governing country

SECTION 16: Other information

DISCLAIMER: The information in this SDS was obtained from current and reliable sources. However, the data is provided without any warranty, expressed or implied, regarding its correctness and accuracy. Since the conditions for use, handling, storage and disposal of this product are beyond Camden-Grey Essential Oils, Inc.'s control, it is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense arising out of the product's improper use. No warranty, expressed or implied, regarding the product described herein shall be created by or inferred from any statement or omission in this SDS. Various government agencies (e.g. DOT, EPA, FDA) may have specific regulations concerning the transportation, handling, storage, use or disposal of this product, which may not be reflected in this SDS. The user should review these regulations to ensure full compliance.