

# SAFETY DATA SHEET CERTIFIED ORGANIC OZONATED OLIVE OIL

#### 1. PRODUCT IDENTIFICATION AND COMPANY IDENTIFICATION DETAILS:

Product name: Certified Organic Ozonated Olive Oil.

Company name: OZOLABS, LLC B5 Calle Tabonuco. Suite 216 PMB 292 Guaynabo,

PR 00969- EEUU.

Company phone: +34 687 80 94 53 USA: +1 650 335 5463

Email address: info@ozolabs.com

**Emergency phone number:** Call the police or the fire department.

## 2. HAZARDS INDENTIFICATION:

Human Health Hazard: No known hazards. Hazardous Reactions: None. Possible temporary secondary effects have been reported in pre-clinical studies when swallowing a dose equivalent to 600ml.

## 3. COMPOSITION/INGREDIENT INFORMATION:

**Substance:** Ozonized olive first cold pressed oil.

INCI Name: Ozonized Olea Europaea Fruit Oil.

#### 4. HAZARDS IDENTIFICATION:

General hazards: None.

First aid measures - inhalation: Remove to fresh air and seek medical attention.

First aid measures – skin: Wash with soap and water.











First aid measures – eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

First aid measures - ingestion: No hazard, in the recommended daily dose of 1000mg.

**5. FIRE FIGHTING MEASURES:** Extinguishing media: Dry chemical, carbon oxide, foam, soil.

**Unsuitable extinguishing media:** Avoid use of water in extinguishing oil fires.

**Special exposure hazards:** None known. Hazardous decomposition / combustion products: Combustion products: CO, CO<sub>2</sub> and smoke.

Personal protection: No special requirements.

Additional information: Avoid contact with fire.

#### 6. ACCIDENTAL RELEASE MEASURES:

**Personal precautions:** Use the usual precautions for handling food products.

Environmental precautions: Keep away from drains, surface and ground water, and soil.

**Methods for cleaning up:** Absorb onto an inert, absorbent substrate and sweep up. Pick up spillage and put it into a properly marked and identified container. Wash area with soap and water.

Additional information: Hazardous substances are not released in case of accidental release.

## 7. HANDLING AND STORAGE:

Handling: Take usual precautions for handling toxic chemicals. Keep away from











sources of ignition and open flames. Pay attention to the electrostatic charge when the products are loaded up in containers.

**Storage**: Keep container tightly closed. Protect against sun/light. Keep at room temperature, under 25C.

#### 8. EXPOSURE CONTROL / PERSONAL PROTECTION:

**Work/Hygiene Practice:** Normal work and hygiene practices for handling food products.

Respiratory: None. Hands: None. Eyes: None. Body: None.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid. Color: yellow. Odor: Characteristic. Taste: Acidic.

**Melting Point:** -5 °C

**Density at 20°C in g/ml**<sup>-1</sup>: 0.919 +/- 0.020

Vapor pressure at 20°C: < 1 mbar

Solubility in water: Insoluble.

#### 10. STABILITY AND REACTIVITY:

**Stability:** Generally stable at 4°C for 6 years, at room temperature under 25°C for four years.

**Incompatibility (Materials to avoid):** Avoid contact with vitamin C.

**Hazardous decomposition or byproducts:** At high temperatures aldehydes may be formed. **Hazardous reactions:** Can be ignited by fire.











#### 11. TOXICOLOGICAL INFORMATION:

**Toxicity:** oral (humans) > 600 mg.

**Skin Irritant:** Not expected to be an irritant.

**Eye Irritant:** Produces a temporary itch without irritation.

**Toxicological information**: Not classified as hazardous according to EEC Dangerous Substance Directive and Dangerous Preparation Directives. Ozone is deemed a safe food additive by the FDA. This product does not damage the health if it is used properly.

#### 12. ENVIRONMENTAL INFORMATION:

Biodegradability: Readily biodegradable.

#### 13. DISPOSAL CONSIDERATIONS:

Waste disposal methods: Do not put into sewer lines. Dispose of according to local, state and federal regulations.

**Detergent recommended:** Water and soap.

- **14. TRANSPORT INFORMATION:** Not a dangerous good for transport.
- **15. REGULATORY:** European REACH regulation has registered ozonated olive oil with a Regulatory List Number EC No.: 919-979-9 and ozonated sunflower oil with EC No.: 924-751-7.
- **16. ADDITIONAL INFORMATION:** This information is based on current knowledge.







