

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# EXTRA VIRGIN OLIVE OIL

Date of SDS : 01.05.2023 Date of revision :-

Revision no. : 0 SDS Number : GBF - 4498

# 1- IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY/UNDERTAKING

## 1.1- Substance/Mixture Identifier:

Product name EXTRA VIRGIN OLIVE OIL

**UFI Code** No data available

**Nanoform** The product does not contain nanoparticles.

# 1.2- Relevant identified uses of the substance advised against:

**Identified uses** Cooking oil – Food ingredient

**Used advised against** No data available

#### 1.3- Details of the supplier of the safety data sheet:

Company Sermin İşbilen - İlya's Natural Produce

Address Cekirge Mah. Kadıköşkü Sk. No: 43C Osmangazi-Bursa/Türkiye

Phone +90 535 628 14 00 E-mail info@ilyaorganik.com

#### 1.4- Emergency telephone number:

+90 535 628 14 00

# 2- HAZARDS IDENTIFICATION

#### 2.1- Classification of the substance or mixture:

# Classification (according to EC 1272/2008):

The substance does not meet the criteria for classification.

Notes: For the full text of the H sentences mentioned in this Section, see Section 16.

# 2.2- Label elements (according to EC 1272/2008):

GHS Pictograms Not required Signal word Not required

**HMIS Rating** 

Health hazard: 0 Chronic Health Hazard: 0 Flammability: 1 Physical Hazard: 0

**NFPA Rating** 

Health hazard: 0 Fire Hazard: 1 Reactivity Hazard: 0

#### 2.3- Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage  $\geq$  than 0.1%. The product does not contain substances with endocrine disrupting properties in concentration  $\geq$  0.1%.

#### 3- COMPOSITION/INFORMATION ON INGREDIENTS

#### 3.1- Substance

Chemical Name	CAS No.	EC No.	%	Classification
Olive oil	8001-25-0	232-277-0	100	Not Classified

Notes: The full text for all H-statements is displayed in section 16.

#### 3.2- Mixture

Not applicable

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# **NATURAL EXTRA OLIVE OIL**

#### 4- FIRST AID MEASURES

## 4.1- Description of first aid measures

Eye contact Flush with plenty of water or eye wash solution for 15 minutes. Get medical

attention if irritation persists.

Skin contact Wash with plenty of soap and water. If irritation occurs seek medical advice.

Ingestion No hazard, food grade oil.

Inhalation Remove person to fresh air and seek medical attention.

#### 4.2- Most important symptoms and effects, both acute and delayed

No data available

### 4.3- Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

# 5- FIRE FIGHTING MEASURES

Flash Point: >100°C

# 5.1- Extinguishing Media

#### Suitable extinguishing media

This product is not flammable. Foam, dry chemicals, carbon dioxide and water mist must be used.

#### 5.2- Special hazards arising from the substance or mixture

**Hazardous combustion products:** Fire causes formation of toxic gases. Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO).

#### 5.3- Advice for firefighters

# **Special firefighting methods:**

Cool containers exposed to flame with water. Limit the spread of oil. Treat as an oil (edible fat) fire. Use air supplied equipment for fighting interior fires.

# **Special protective equipment for firefighters:**

Face protection, protective gloves and helmet. Wear self-contained breathing apparatus and appropriate protective clothing.

#### 6- ACCIDENTAL RELEASE MEASURES

# 6.1- Personal precautions, protective equipment and emergency procedures

Wear protective clothing as described in Section 8 of the Safety Data Sheet.

# 6.2- Environmental precautions

Avoid release to the environment. Dispose of contents/container to a hazardous or special waste collection point in accordance with local, regional, national and/or international regulations.

# 6.3- Methods and materials for containment and cleaning up

Absorb onto an inert, absorbent substrate and sweep up. Wash area with soap and water.

#### 6.4- References to other sections

For information on safe handling see section 7, for information on personal protection equipment see section 8, for disposal-related information see section 13.

#### 7- HANDLING AND STORAGE

#### 7.1- Precautions for safe handling

Keep away from sources of ignition, heat/sparks/flames/hot surfaces and open flame. Only use non-flammable tools. Take preventive measures against static discharge. Keep away from unsuitable food,

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# NATURAL EXTRA OLIVE OIL

drink and animal feed.

## 7.2- Conditions for safe storage, including any incompatibilities

Store in a cool, dry location, in a sealed container. Protect from sunlight. Recommended storage temperature: 15 - 25 °C.

# 7.3- Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

# 8- EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1- Control parameters

Contains no substances with occupational exposure limit values.

#### 8.2- Exposure controls

# **8.2.1. Appropriate engineering controls:** Provide adequate ventilation.

# 8.2.2. Individual protection measures, such as personal protective equipment:

#### Hand protection:

Wear gloves as a precaution, although no precaution is necessary to protect hands. Chemical protective gloves tested to EN 374 are suitable.

**Glove material:** Nitrile rubber **Glove thickness:** > 0.11 mm **Absorption time:** > 480 min

# **Body protection:**

No measures are necessary for body protection. Wear apron or protective clothing to prevent any possibility of skin contact.

#### **Eye/face protection:**

Use safety goggle with side protection.

#### **Respiratory protection:**

No specific recommendation made, but respiratory protection may be required under exceptional circumstances when excessive air pollution exist.

#### 8.2.3- Environmental exposure controls

Convictions within the framework of current legislation on environmental protection must be fully fulfilled.

# 9- PHYSICAL AND CHEMICAL PROPERTIES

# 9.1- Information on basic physical and chemical properties

Properties	Value	Information
Physical state	: Liquid (Room condition)	
Colour	: Light Green	
Odour	: Characteristic	
Melting point	: 40 - 50°F (4 - 10°C)	
Boiling point	: > 572 °F (>300 °C)	
Flash point	: 437 F (225 °C)	
Density, gr/cm <sup>3</sup>	: ~ 0,910	@ 20 °C
pH Value, @ 25°C	: No data available	
Solubility in water	: Insoluble in water	
Viscosity, mPa's	: No data available	@ 20°C

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# **NATURAL EXTRA OLIVE OIL**

#### 9.2- Other information:

#### 9.2.1- Information with regard to physical hazard classes:

No data available

# 9.2.2- Other safety characteristics:

Explosive properties : No explosive properties.

Oxidising property : No oxidizing property.

# 10- STABILITY AND REACTIVITY

# 10.1- Reactivity

Stable under normal temperatures and pressures. Becomes rancid on exposure to air; begins to get turbid at 5 to  $10\,^{\circ}$ C..

#### 10.2- Chemical stability

Stable under normal temperature conditions and recommended use. Stable at prescribed storage conditions.

# 10.3- Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4- Conditions to avoid

Heat, high temperatures, exposure to air, and incompatible materials.

#### 10.5- Incompatible materials

Strong oxidizing agents, acids.

#### 10.6- Hazardous decomposition products

Hazardous combustion products: see section 5.

# 11- TOXICOLOGICAL INFORMATION

# 11.1- Information on hazard classes as defined in Regulation (EC) No 1272/2008

#### **Acute Toxicity**

Based on available data, the classification criteria are not met.

## Skin corrosion/irritation

Based on available data, the classification criteria are not met.

# Serious eye damage/irritation

Based on available data, the classification criteria are not met.

#### **Respiratory or Skin Sensitization**

Based on available data, the classification criteria are not met.

# Germ cell mutagenicity

Based on available data, the classification criteria are not met.

# Carcinogenity

Based on available data, the classification criteria are not met.

#### Reproductive toxicity

Based on available data, the classification criteria are not met.

# **Specific Target Organ Toxicity (Single Exposure)**

Based on available data, the classification criteria are not met.

# **Specific Target Organ Toxicity (Repeated Exposure)**

Based on available data, the classification criteria are not met.

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# NATURAL EXTRA OLIVE OIL

# **Aspiration Hazard**

Based on available data, the classification criteria are not met.

#### 11.2- Information on other hazards

## 11.2.1- Endocrine disrupting properties

No test data is available for the mixture.

#### 11.2.2- Other information

No test data is available for the mixture.

# 12- ECOLOGICAL INFORMATION

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

#### 12.1- Toxicity

No data available.

## 12.2- Persistence and degradability

Readily Biodegradable.

# 12.3- Bioaccumulative potential

No data available.

#### 12.4- Mobility in soil

No data available.

#### 12.5- Results of PBT and vPvB assessment

This product does not contain any substances classified as PBT or vPvB.

# 12.6- Endocrine disrupting properties

No data available.

#### 12.7- Other adverse effects

No data available.

# 13- DISPOSAL CONSIDERATIONS

#### 13.1- Waste treatment methods

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner.

# 14- TRANSPORT INFORMATION

Product is not classified as dangerous in the meaning of transport regulations (ADR/RID, ADN, IMDG and ICAO/IATA).

14.1-	UN number	Not regulated as dangerous goods.
14.2-	UN proper shipping name	Not regulated as dangerous goods.
14.3-	Transport hazard class(es)	Not regulated as dangerous goods.
14.4-	Packing Group	Not regulated as dangerous goods.
14.5-	Environmental hazard	Not regulated as dangerous goods.
14.6-	Special precautions for user	None
14.7-	Maritime transport in bulk	No information available

# according to IMO instruments 15- REGULATORY INFORMATION

# 15.1- Safety, health and environmental regulations/legislations specific for the substance or mixture

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878.

# **NATURAL EXTRA OLIVE OIL**

- Regulation (EC) No 1907/2006, (REACH),
- Commission Regulation (EU) No 453/2010 amending Regulation (EC) No 1907/2006,
- Regulation (EC) No 1272/2008 (CLP),
- Commission Directive 2006/15/EC.
- Commission Directive 2000/39/EC.
- ADR European Agreement Concerning the International Carriage of Dangerous Goods by Road

## 16- OTHER INFORMATION

#### List of abbreviations

ADR European Agreement Concerning the Int. Carriage of Dangerous Goods by Road

CAS No Chemical Abstract Service Index Number

CLP Regulation of Classification, Labelling and Packaging of Chemicals

EC No European Commission Number

IATA International Air Transport Association

IMDG International Maritime Code for Dangerous Goods

LD50 Dosage producing 50% mortality

NIOSH National Institute for Occupational Safety and Health

PBT Persistent Bioaccumulative Toxic

RID International Rule for Transport of Dangerous Substances by Railway

vPvB Very Persistent, Very Bioaccumulative

#### **Other Information:**

Date Prepared May. 1st, 2023

Revision No 0 Revision Date -

Organized by Gultekin Baskoylu (Chemist)

# **Training information**

In addition to health, safety and environmental training programs for their workers, companies must ensure that workers read, understand and apply the requirements of this SDS.

#### Disclaimer

This information relates to a specific product and is not available for use in combination with any process or with any other material. Do not use on other application (s) without consulting the manufacturer. Information about the product in this Safety Data Sheet has been compiled from knowledge of the individual components. The data given here is based on current knowledge and experience. This Safety Data Sheet analyzes the product in terms of safety requirements and does not give any guarantee of the properties for the product. Usage of the information remains under the sole responsibility of the user.