

SAFETY DATA SHEET

(RG, 13.12.2014, No-29204) It complies with the Regulation on Safety Data Sheets on Hazardous Substances and Mixtures.

Substance/Mixture Name	Pomegranate Seed Cold Pressed Oil	Regulation Date	9.12.2024
		Editing Date	
Form No	069.180.09	Number Of Editing	1

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Product Name : [Pomegranate Seed Cold Pressed Oil](#)
 Form No/GBF No : 069.180.09
 INCI Name : Punica granatum Seed Oil
 Brand : [Tito](#)
 EC No : No additional information available
 CAS No : 84961-57-9
 Country of Origin : Türkiye (The origin of the main component is different from the origin of the final product).
 Source : Pomegranate seed

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

Identified uses : Manufacturing of products in food and various industries.
 Foods that can be added : It is used in permitted finished products, taking into account the relevant limitations, in accordance with the regulations in the Turkish Food Codex, Food Additives Regulation and vertical communiqué. If the food laws are not explained enough, please apply to the Food Law Authorities in your country.

Uses advised against : No additional information available.

1.3 Details of the supplier of the substance and identification of the company

Name of Food Manufacturer : Smart Kimya Trade and Consultancy Limited Company
 Address of Food Manufacturer : 3AO, 8901/3 Street, Balatçık Neighborhood, Ege Industrial Site, Çiğli/İzmir
 Central Address : 10016 Street No:18 AOSB Çiğli/İzmir
 Manufacturer Registration Number : TR-35-K-047442
 Telephone : 0850 441 00 22
 Email Address : s@hammaddeler.com
 Websites : hammaddeler.com - smartkimya.com - gbf.com.tr

1.4 Emergency Phone Number

National Toxic Information Center (UZEM): 114

SECTION 2. HAZARDS IDENTIFICATION

2.1 Classification of Substance and Mixture

Classification according to Regulation (EC) No 28848/2013

According to the Regulation on Classification, Labeling and Packaging of Substances and Mixtures published in the Official Gazette dated December 1, 2013 and bis numbered 28848, it is not a hazardous substance or mixture.

2.2 Label elements

Labelling according Regulation (EC) No 28848/2013

Pictogram : Not applicable
 Signal word (SEA) : Not applicable
 Hazard Statements (SEA) : Not applicable
 Precautionary Statement(s) : Not applicable
 Supplemental Hazard Statements : None

2.3 Other hazards

No additional information available



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SECTION 3.COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Component Name	EC No	CAS No	Concentration (%)	(RG, 11.12. 2013, No 28848) Classification in accordance with the "Regulation on Classification, Labeling and Packaging of Substances and Mixtures" (SEA)
Vegetable Oil Triglycerides	No additional information available	84961-57-9	100	Not classified

3.2 Mixtures

Not applicable.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

Medical Conditions Generally

Aggravated by Exposure: None

Following inhalation

Not applicable

In case of skin contact

Wash with soap and water. Get medical attention if irritation persists.

After eye contact

Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.

Following ingestion

Not applicable

4.2 Most important symptoms and effects, both acute and delayed

No additional information available.

4.3 Indication of any immediate medical attention and special treatment needed

No additional information available.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media

Dry Chemical, Carbon Dioxide, Fog, Foam

5.2 Special hazards arising from the substance or mixture

No additional information available.

5.3 Advice for firefighters

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.

5.4 Additional information

No additional information available.



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SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

No additional information available.

6.2 Environmental precautions

No additional information available.

6.3 Methods and material for containment and cleaning up

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

6.4 Reference to other sections

No additional information available.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep away from sources of ignition and open flames.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry location, in a sealed container.

7.3 Specific end use(s)

No additional information available.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with Workspace Control Parameters

No additional information available.

8.2 Exposure controls

8.2.1. Appropriate engineering controls

A mechanical exhaust/ventilation or fume collection system is recommended.

8.2.2. Personal protection equipment

Work/Hygiene Practice

Normal work and hygiene practices for handling non-hazardous liquid material.

Eye/face protection

Safety glasses should be worn.

Skin/Body protection

Gloves should be worn.

Respiratory protection

Not needed under normal conditions of use.

Other

Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

8.2.3. Environmental exposure controls

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Clear, Yellow
Odour	: Characteristic, bland, fatty oil
pH	: No additional information available
Specific Gravity	: 0.92-0.96
Solubility in Water	: Insoluble
Flash Point	: > 280°C
Vapor Properties	: Negligible at ambient temperatures

9.2 Other information

No additional information available.



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SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

No additional information available.

10.2 Chemical stability

Stable under normal conditions of use.

10.3 Possibility of hazardous reactions

Hazardous Polymerization will not occur.

10.4 Conditions to avoid

Oxidation Promotion Conditions (Light, Heat)

10.5 Incompatible materials

Avoid strong oxidizing, acid and alkaline agents

10.6 Hazardous decomposition products

No additional information available.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxic Effects

Acute Toxicity

Oral :Expected to possess a relatively low degree of acute oral toxicity (LD50 expected to be >2000 mg/kg)

Dermal :Expected to be practically non-toxic by dermal route.

Serious eye damage/irritation

Not expected to be an irritant.

Skin corrosion/irritation

Not expected to be an irritant.

Respiratory or skin sensitization

No additional information available.

Germ cell mutagenicity

No additional information available.

Carcinogenicity

No additional information available.

Reproductive toxicity

No additional information available.

Specific target organ toxicity – Single exposure

No additional information available.

Specific target organ toxicity - repeated exposure

No additional information available.

Aspiration Toxicity

No additional information available.

Additional Information

No additional information available.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

No additional information available.

12.2 Persistence and degradability

Expected to be ultimately biodegradable

12.3 Bioaccumulative potential

No additional information available.

12.4 Mobility in soil

No additional information available.

12.5 Results of PBT and vPvB assessment

No additional information available



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12.6. Endocrine disrupting properties

No additional information available.

12.7 Other adverse effects

No additional information available.

SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste Disposal Methods

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

SECTION 14. TRANSPORT INFORMATION

14.1. UN number or ID number

ADR (Road)/RID (Rail) : Not Regulated-Not Dangerous Goods
 IMDG (Seaway) : Not Regulated-Not Dangerous Goods
 IATA (Airline) : Not Regulated-Not Dangerous Goods

14.2. UN proper shipping name

ADR (Road)/RID (Rail) : Not Regulated-Not Dangerous Goods
 IMDG (Seaway) : Not Regulated-Not Dangerous Goods
 IATA (Airline) : Not Regulated-Not Dangerous Goods

14.3. Transport hazard class(es)

ADR (Road)/RID (Rail) : Not restricted
 IMDG (Seaway) : Not restricted
 IATA (Airline) : Not restricted

14.4. Packing group

ADR (Road)/RID (Rail) : Not Regulated-Not Dangerous Goods
 IMDG (Seaway) : Not Regulated-Not Dangerous Goods
 IATA (Airline) : Not Regulated-Not Dangerous Goods

14.5. Environmental hazards

ADR (Road)/RID (Rail) : Not Regulated-Not Dangerous Goods
 IMDG (Seaway) : Not Regulated-Not Dangerous Goods
 IATA (Airline) : Not Regulated-Not Dangerous Goods

14.6. Special precautions for user

No additional information available.

14.7. Bulk transportation according to MARPOL 73/78 annex II and IBC code

No additional information available.

SECTION 15. REGULATORY INFORMATION

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

- Regulation on Classification, Labeling and Packaging of Substances and Mixtures (SEA) published in the Official Gazette dated December 1, 2013, bis numbered 28848.

- Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals (KKDIK) published in the Official Gazette dated June 23, 2017 and numbered 30105.

15.2. Chemical safety assessment

For this product a chemical safety assessment was not carried out.

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SECTION 16. OTHER INFORMATION

Waiver Statement

The information presented in this safety data sheet is based on the information we already have. Although the information is reliable, it should not be considered accurate and complete. The prepared safety data sheet does not constitute a guarantee and should be used as a guide. This information has been prepared specifically for the substance or mixture in question, and may not be valid for compounds and processes made with other substances. and may vary depending on other raw materials; For this reason, the person or institution purchasing the products freely decides to use the product after evaluating its suitability for its own use, its impact on environmental conditions, its effects on occupational health and safety. Hammaler.com, Smart Kimya Tic. and Dan. Ltd. Şti., our representatives and solution partners cannot be held responsible for the use of this information.

