

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	Locust Tree Maceration Oil	Regulation Date	24.12.2024
		Editing Date	
Form No	111.611.95	Number Of Editing	1

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

1.1 Product Identifier

Product Name : [Locust Tree Maceration Oil](#)
 Form No/GBF No : 111.611.95
 Brand : [Tito](#)
 E Code : No additional information available.
 EC No : 289-615-5
 CAS No : 89957-93-7
 Country of Origin : Türkiye (The origin of the main component is different from the origin of the final product).

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 tds 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 - 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

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

Special provisions according to Annex XVII of REACH and subsequent amendments

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)
ROBINIA PSEUDOACACIA FLOWER EXTRACT	289-615-5	89957-93-7	100	Not classified

3.2 Mixtures

Not applicable.

SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

Following inhalation

Not under normal use.

In case of skin contact

None under normal use.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice.

Following ingestion

Not an expected route of exposure. If swallowed: Clean the mouth with water and afterwards drink plenty of water.

4.2 Most important symptoms and effects, both acute and delayed

May cause eye irritation.

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

None.

5.2 Special hazards arising from the substance or mixture

None known.

5.3 Advice for firefighters

As any fire, wear self-contained breathing apparatus pressure- demand,MSHA/NIOSH and full protective gear.

5.4 Additional information

No additional information available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

None under normal use conditions.

Advice for emergency Responders

Use personal equipment as required.

6.2 Environmental precautions

Do not discharge product into natural waters to pre-treatment or adequate dilution.

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6.3 Methods and material for containment and cleaning up

Prevent product from entering drains. Prevent further leakage or spillage if safe to do so. Contain spillage and collected with non-combustible absorbent material, and placed in container for disposal according to national regulations (see section 13).

6.4 Reference to other sections

No additional information available.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Keep container closed when not use.

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, cool and well ventilated place.

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with Workspace Control Parameters

No additional information available.

8.2 Exposure controls

Exposure guidelines are not relevant when product is used as intended in a household setting.

8.2.1. Appropriate engineering controls

No additional information available.

8.2.2. Personal protection equipment

Eye/face protection

No special protective equipment required

Skin/Body protection

No special protective equipment required

Hand Protection

No special protective equipment required

Respiratory protection

No special protective equipment required

8.2.3. Environmental exposure controls

No additional information available.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: Yellow
Odour	: Characteristic
Solubility in water	: Insoluble in water
Ignition Temperature	: No additional information available
Melting point/Freezing point	: No additional information available
Flash Point	: No additional information available
Density(25°C)	: 0.9-1.05 g/cm ³
Vapor Pressure	: No additional information available
Relative density	: No additional information available
Refractive Index (25°C)	: 1.46790- 1.47285
Vapor density	: No additional information available

9.2 Other information

No additional information available.



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SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

None under normal use conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None under normal processing.

10.4 Conditions to avoid

None under normal processing.

10.5 Incompatible materials

None particular.

10.6 Hazardous decomposition products

None under normal use.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxic Effects

Acute toxicity

No additional information available.

Serious eye damage/irritation

Avoid contact with eyes. Irritating to eyes.

Skin corrosion/irritation

No additional information available.

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

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

This product is not hazardous to the environment.

12.2 Persistence and degradability

No additional information available.

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

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

12.6. Endocrine disrupting properties

No additional information available.

12.7 Other adverse effects

Very toxic to aquatic life with long lasting effects.



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SECTION 13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Disposal should be in accordance with applicable regional, national and local law and regulations.

SECTION 14. TRANSPORT INFORMATION

14.1. UN number or ID number

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

14.2. UN proper shipping name

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

14.3. Transport hazard class(es)

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

14.4. Packing group

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

14.5. Environmental hazards

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

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.

