

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	Powdered Mint Cookie Flavor	Regulation Date	21.01.2025
		Editing Date	
Form No	111.231.69	Number Of Editing	1

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

1.1 Product Identifier

Product Name : [Powdered Mint Cookie Flavor](#)
 Form No/GBF No : 111.231.69
 Brand : [Tito](#)
 E Code : No additional information available.
 EC No : No additional information available
 CAS No : No additional information available
 Country of Origin : Türkiye (The origin of the main component is different from the origin of the final product).
 Functional Class : Flavorings

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 Ticaret ve Danışmanlık Limited Şirketi
 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

Classification according to Regulation (EC) No 28848/2013

The product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008.

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

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

No additional information available



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3.2 Mixtures

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)
L-Menthol	218-690-9	2216-51-5	%25-49.99	Skin Irrit. 2, H315; Eye Irrit. 2, H319
Menthone	201-941-1	89-80-5	%20-24.99	Aquatic Chronic 3, H412
4-Hydroxy-3-Methoxybenzaldehyde	204-465-2	121-33-5	%>5-<10	Eye Irrit. 2, H319
cis-5-Methyl-2-(1-Methylethyl)-1-cyclohexanone	207-727-4	491-07-6	%5-9.99	Acute Tox. 4, H302; Aquatic Chronic 3, H412
DIPENTEN	205-341-0	138-86-3	%5-9.99	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 1, H410; Skin Irrit. 2, H315; Skin Sens. 1B, H317
beta-Pinene	242-060-2	18172-67-3	%5-9.99	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1B, H317
alpha-Pinene	232-077-3	7785-26-4	%2.5-4.99	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1B, H317
Pulegone	201-943-2	89-82-7	%1-2.49	Acute Tox. 4, H302
p-Menth-1-en-8-ol	202-680-6	98-55-5	%1-2,49	Skin Irrit. 2, H315; Eye Irrit. 2, H319
l-Isopulegol	201-940-6	89-79-2	%1-2,49	Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2A, H319
4-Acetoxy-2,5-dimethyl-3(2H)furanone	435-910-0	4166-20-5	%≥0,1-<0,25	Aquatic Chronic 2, H411; Skin Sens. 1B, H317
2,3-Butanedione	207-069-8	431-03-8	%≥0,1-<1	Flam. Liq. 2, H225; Acute Tox. 3, H331; STOT RE 2, H373; Eye Dam. 1, H318; Acute Tox. 4, H302; Skin Irrit. 2, H315; Skin Sens. 1, H317

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SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice

Remove any clothing contaminated with the product immediately.

Following inhalation

Provide plenty of fresh air and consult a doctor just in case. In case of fainting, the patient should be laid down and carried in a fixed side position.

In case of skin contact

Wash immediately with soap and water and rinse thoroughly.

After eye contact

Hold the eyes under running water for a few minutes with the eyelids open. If complaints persist, consult a doctor.

Following ingestion

If complaints persist, consult a doctor.

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

CO₂, sand, extinguishing powder.

Unsuitable extinguishing media

Do not use water.

5.2 Special hazards arising from the substance or mixture

No additional information available

5.3 Advice for firefighters

No special precautions are required

5.4 Additional information

No additional information available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

No additional information available.

6.2 Environmental precautions

Dilute with plenty of water. Prevent mixing with sewage/surface water/groundwater.

6.3 Methods and material for containment and cleaning up

Absorb with liquid binding material (sand, diatomite, acid binder, general binder, sawdust in flour). Dispose of harmful material as waste according to item 13. Apply 2% soda water. Provide adequate ventilation

6.4 Reference to other sections

For information on safe use, see section 7.

For personal protection see section 8.

For disposal see section 13.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Ensure that the workplace is well ventilated / air is well extracted. No special precautions are required when used as directed.

Precautions for protection against fire and explosion: No special precautions are required.

7.2 Conditions for safe storage, including any incompatibilities

Keep the container closed to prevent leakage.

7.3 Specific end use(s)

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

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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

No additional information available.

8.2.2. Personal protection equipment

General protection

Keep away from food, drinks and feedstuffs. Take off contaminated, liquid-contaminated clothing immediately. Wash your hands before breaks and at the end of your shift. Avoid contact with your eyes and skin.

Eye/face protection

Use protective glasses that cover the sides completely.

Hand protection

Use protective gloves

The glove material must be impermeable and durable in relation to the product / material / substance prepared.

When selecting the materials used for glove manufacturing, it is necessary to take into account the breakthrough times, permeation rates and deterioration.

When selecting the appropriate glove, not only the manufacturing material but also other quality features should be taken into account and these vary from manufacturer to manufacturer. Since each product consists of a combination of many materials, the durability of the gloves cannot be calculated in advance and therefore each glove should be checked before use.

The exact breakthrough (abrasion) time should be obtained from the glove manufacturer and these times should be adhered to.

Body Protection

No additional information available.

Respiratory protection

No additional information available

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	: Powder
Colour	: White to yellowish
Odour	: Characteristic
pH	: No additional information available
Solubility	: No additional information available
Initial boiling point and boiling range	: No additional information available
Melting point/Freezing point	: No additional information available
Flash Point	: No additional information available
Evaporation Rate	: No additional information available
Vapor Pressure	: No additional information available
Relative density	: No additional information available
Flammability	: No additional information available
Bulk density	: No additional information available

9.2 Other information

No additional information available.

SECTION 10. STABILITY AND REACTIVITY

10.1 Reactivity

No additional information available.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

No additional information available.

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10.4 Conditions to avoid

No additional information available

10.5 Incompatible materials

No additional information available.

10.6 Hazardous decomposition products

No additional information available.

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on Toxic Effects

Acute toxicity

No additional information available

Serious eye damage/irritation

No additional information available.

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.

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

No additional information available.

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

No additional information available.

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

Recommendation

Disposal with household waste is prohibited. Prevent from reaching the sewer.

Uncleaned packaging

Disposal is carried out in accordance with the regulations of the official authorities.

Recommended cleaning agent

Water, if necessary with the addition of cleaning agents.



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SECTION 14. TRANSPORT INFORMATION

14.1. UN number or ID number

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

14.2. UN proper shipping name

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

14.3. Transport hazard class(es)

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

14.4. Packing group

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

14.5. Environmental hazards

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

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.

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.

