

Safety Data Sheet

"Regulation on Information Forms on Hazardous Substances and Mixtures
(Official Gazette on 13.12.2014 and Official Gazette on 29204) and (EU) 1272/2008

Ay

Version: 1.0

Print Date : 21.05.2022

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Trade Name	Ay
Product Name	Used as a perfume in the cosmetics industry

1.2 Relevant Identified Uses Of The Product And Uses Advised Against

Relevant Identified Uses	Perfume
Uses Advised Against	No data available

1.3 Details Of The Supplier Of The Safety Data Sheet

Supplier (Manufacturer)	Lütfullah AYDIN
Address	Yıldıztepe Mah.479.Sk.No 11 İç Kapı No 2 Bağcılar İstanbul
Phone	0543 515 87 81

1.4 Details Of The Manufacturer Of The Safety Data Sheet

Supplier (Manufacturer)	Lütfullah AYDIN
Address	Yıldıztepe Mah.479.Sk.No 11 İç Kapı No 2 Bağcılar İstanbul
Phone	0543 515 87 81

1.6 Emergency Telephone Number

114
112

2. HAZARDS IDENTIFICATION

2.1. Classification According to Regulation

The legislation in force does not define it as a hazardous chemical for health or the environment.

2.2. Label Elements

2.2.1. Labeling According to Regulation

Product Identifier

The legislation in force does not define it as a hazardous chemical for health or the environment.

Hazard Pictograms

The legislation in force does not define it as a hazardous chemical for health or the environment.

Signal Word The legislation in force does not define it as a hazardous chemical for health or the environment.

Hazard Statement(s)

The legislation in force does not define it as a hazardous chemical for health or the environment

General

P305+P351+P338 Rinse cautiously with water for several minutes. Remove contact lenses if fitted and easy to do. Continue rinsing.

Supplemental Hazard Information (EU) Statements

No information

2.3. Additional Information

No information

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Description Of The Substance

The compound product

3.2 Hazardous ingredients

Chemical Name	EINECS ² NO-	CONTENT %	CLASSIFICATION
	CAS ³ NO.		CLP
Methyl alcohol	200-659-6 67-56-1	<40	Flam. Liq. 2 H225 Acute Tox. 3 H301 Acute Tox. H311 Acute Tox. H331 STOT SE 1 H370
<u>Essential oil</u> (Amber, Vanilla, Seagull Flower, Coffee, Grass, White Flowers)	926-903-8 -	<30	not classified as harmful under current legislation
Sage oil	617-012-2 8022-56-8	<30	Flam. Liq. 3 H226

3.2.1 Additional information

M-Factor: Not Specified

Specific Concentration Limits: Not Specified

3.2.2 Additional warnings:

All the explanations for damage related to the subject are given in Chapter 16.

4. FIRST AID MEASURES

4.1 Description of First Aid Measures

General information: Remove contaminated/saturated clothing. In case of accident or illness seek medical advice immediately.

Inhalation: *Remove the affected person to fresh air, keep warm and rest. If recovery is not rapid, seek medical advice.*

Skin Contact: *Wash the affected parts of the body with soap and water. No emergency measures are necessary but if adverse skin effects follow, seek medical advice.*

Eye Contact: *Flush eyes immediately with fresh water for at least 5 minutes while holding the eyelids open. No emergency measures are necessary but if adverse eye effects follow, seek medical advice.*

Ingestion: *Do not induce vomiting. No emergency measures are necessary but if adverse health effects follow or large amounts are swallowed, seek medical advice.*

4.2 Most important symptoms and effects, both acute and delayed

Inhalation: High concentration of vapours may induce: Headache, nausea, dizziness.

Irritant effect to the respiratory tract.

Skin Contact: May cause slight irritation to the skin. Heated product may cause burns.

Eye Contact: May cause slight irritation to eyes.

Ingestion: May cause nausea.

4.3 Indication of any immediate medical attention and special treatment needed *In contact with or splashed by melted product, quickly cool area with water.*

5. FIRE FIGHTING MEASURES

5.1 Fire extinguishers:

Suitable Extinguishing: Dry chemical, foam, water, sand, or earth is recommended.

Incompatible: This material may burn, but will not ignite readily.

Other Explanations: No information

5.2 Special Losses Resulting from Article or Mixture:

Losses Related to following Combustion materials: Carbon dioxide (CO₂), Carbon monoxide (CO)

Losses Related to Type Explosion: No fire or explosion hazard.

Losses related to reactivity: No information

Other Explanations: No information

5.3 Recommendations for Fire Fighting Squads:

Fire Fighting Instructions: Isolate danger area, keep unauthorized personnel out. Contain spill if it can be done with minimal risk. Move undamaged containers from danger area if it can be done with minimal risk. With water, cool equipment exposed to fire if it can be done with minimal risk.

Protective Equipment for Personnel involved in the fight against fire: Emergency responders in the danger area should wear bunker gear and self-contained breathing apparatus for fires beyond the incipient state. In addition, wear other appropriate protective equipment as conditions warrant

Other Explanations: No information

5.4 Other informations

No information

6. ACCIDENTAL AGRICULTURAL PREVENTION

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Exposure controls and personal protective measures as described in section 8.

Protective Equipment	Wear appropriate protective equipment, including respiratory protection, as conditions warrant.
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Procedures	Avoid breathing dust. Avoid contact with skin, eyes and clothing
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Other Explanations	No information
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6.1.2 For Persons Interfering in an Emergency

Protective Equipment	Wear appropriate personal protective equipment.
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Emergency	No information
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Procedures	
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Other Explanation	No information
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6.1.1 For Non Emergency Personnel

No data

6.2 Environmental Precautions:

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

6.3 Methods and Materials for Conservation and Cleaning:

Comply with local regulations.

Place the contaminated material in a suitable container and dispose of according to item 13.

Cleanup under expert supervision is advised. Minimize dust generation. Sweep up and package appropriately for disposal

6.4 Other Information:

Comply with local regulations.

6.5 References to Other Departments:

Information on safe handling is obtained from Chapter 7.
Information on personal protective equipment is given in section 8.
Information on liquidation is obtained from Chapter 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice. "Empty" containers retain residue (liquid and/or vapor) and may be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury or death. All containers should be disposed of in an environmentally-safe manner and in accordance with governmental regulations. Before working on or in tanks which contain or have contained this material, refer to Occupational Safety and Health Administration Regulations, ANSI Z49.1 and other governmental and industrial references pertaining to cleaning, repairing, welding, or other contemplated operations.

7.1.1 General Handling Recommendations:

7.1.1.1 Warnings for Safe Handling

No information

7.1.1.2 Warnings Regarding Disputes of Substance or Mixtures

No information

7.1.1.3 Environment Related Alerts

No information

7.1.1.4 Additional Notices

No information

7.1.2 Recommendations for General Occupational Hygiene:

Eating, drinking and smoking should be prohibited during fertilization. Workers should wash their hands before eating, drinking or smoking. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for Safe Storage Including Conflicts:

Technical Measures Do not expose to direct sunlight

Storage Conditions Keep container(s) tightly closed. Use and store this material in cool, dry, well-ventilated areas away from heat and all sources of ignition. Store only in approved containers.

Common Storage Terms No information

Incompatible Materials Avoid contact with strong oxidizing agents.

7.2.1 Advice on general occupational hygiene No information

7.3 Specific End uses: No information

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control Parameters

TWA TLV (ACGIH): No data available

DNEL: No data available

PNEC: No data available

PEL: No data available

REL: No data available

8.2 Exposure Controls

Appropriate engineering measures: Facilities storing or utilising this material should be equipped with an eyewash facility.

Eye protection: Wear appropriate eye protection with side shields (EN166).

Skin protection: Use impervious gloves (EN374). PVC is suitable for casual contact. If direct contact for more than 2 hours then Neoprene or nitrile gloves recommended.

Respiratory protection: Inhalation of the vapour, fumes or mists should be avoided by safe working practices and good ventilation.

Thermal Hazards: Thermal hazards only applicable when material is heated.

Use appropriate heat resistant gloves.

Environmental Exposure Controls: See sections 6, 7, 12 and 13.

Skin: Not normally required for solid material. The use of thermally-resistant gloves is recommended when there is potential for exposure to molten wax.

Eye/Face: Approved eye protection to safeguard against potential eye contact, irritation, or injury is recommended.

Other Protective Equipment: A source of clean water should be available in the work area for flushing eyes and skin. Impervious clothing should be worn as needed.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Important health, safety and environmental information

9.2 Appearance

Form/Physical state	Liquid (at elevated temperature)
Color	Various
Odor	Specific

9.3 Safety relevant basic data

Theoretical Coverage for 1000 micron DFT	No data available
Solid Content % (by volume)	No data available
VOC%	No data available
pH (20°C)	Not Applicable
Specific Gravity	Approximately 0.96
Percent Volatile	Negligible
Boiling point/range (°C) 101,3 kPa	>650 Deg. F/343 Deg. C
Melting/Freezing point (°C)	50-100°C
Flash Point (°C) closed cup	400 Degrees F (COC) Minimum
Lower Explosion Limit (as volume and in air)	Not applicable.
Upper Explosion Limit (as volume and in air)	Not applicable.
Ignition temperature (°C)	>130 (It was not classified as an explosive.)
Vapour pressure (mbar) @ 20°C	No data available
Solubility	Insoluble in cold water, hot water.
Bulk Density @ 20°C (g/cm ³)	Approximately 7 pounds per gallon

Viscosity @ 20°C (mPas)	<100 mPas
Decomposition Temperature (°C)	No data available
Partition coefficient: n-octanol/water (log Pow)	No data available

Note : The above properties are determined according to the methods prescribed in Annex-I Part A of the Annex-I Regulation on Test Methods to be Applied in Determination of the Physico-Chemical, Toxicological and Ecotoxicological Properties of the Materials and Mixtures, or other comparable method.

10. STABILITY AND REACTIVITY

10.1 Reactivity

Stable under normal conditions of storage and handling

10.2 Chemical stability

Avoid all possible sources of ignition (see Sections 5 and 7)

10.3 Hazardous Decomposition

None

10.4 Conditions to Avoid: (The temperature at which hazardous reactions may occur is under the conditions to avoid such as pressure, light, shock, etc.):

Avoid all possible sources of ignition (see Sections 5 and 7)

10.5 Substances to be avoided: (Conditions relevant to water, air, acids, bases, oxidizing agents or any other special substances which may cause a hazardous reaction):

Avoid contact with strong oxidizing agents

10.6 Hazardous decomposition products

Hazardous Decomposition Materials:

Combustion can yield major amounts of oxides of carbon and minor amounts of oxides of sulfur and nitrogen.

11. TOXICOLOGICAL INFORMATION

Toxic effects Not listed as a health hazard in current regulations.

Acute toxicity - oral

Remarks (oral LD₅₀)

Acute toxicity Oral: LD₅₀ (rat) > 2000mg/kg Dermal: LD₅₀ (rabbit) >2000mg/kg Skin corrosion/irritation Not classified as corrosive/irritant to skin

Acute toxicity - dermal

Remarks (Ingestion LD₅₀) Based on available data, the classification criteria are not met.

Acute toxicity - inhalation

Remarks (inhalation LC₅₀) Based on available data, the classification criteria are not met.

Skin corrosion/irritation

Skin corrosion/irritation Non-irritant

Serious eye damage/irritation

Serious eye damage/irritation Based on available data, the classification criteria are not met.

respiratory sensitization

respiratory tract

Sensitization .Non-sensitizing

skin sensitization

Skin sensitization Based on available data the classification criteria are not met.

Germ cell mutagenicity

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

carcinogenicity

Carcinogenicity No definitive information available on carcinogenicity.

IARC carcinogenicity None of the ingredients are listed or exempted.

Reproductive toxicity

Reproductive toxicity fertility Based on available data the classification criteria are not met.

Reproductive toxicity developmental Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT-single exposure Not classified as specific target organ toxicant after single exposure.

Target organs No definitive information available on target organs.

Specific target organ toxicity - repeated exposure

STOT- repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration damage

Aspiration hazard Not relevant. Thick.

General information No specific health hazards known. The severity of the symptoms described may vary depending on the concentration and duration of exposure.

Inhalation No specific symptoms known. Dust may irritate the respiratory system.

Ingestion No specific symptoms known. May cause discomfort if swallowed.

Skin contact Prolonged skin contact may cause skin dryness.

Eye contact No specific symptoms known. May be mildly irritating to eyes.

Routes of contact No specific symptoms known.

Target organs No specific target organs are known.

12. ECOLOGICAL INFORMATION

This material, if discarded as produced, is not a RCRA "listed" or "characteristic" hazardous waste. Use which results in chemical or physical change or contamination may subject it to hazardous waste regulations. Along with properly characterizing all waste materials, consult state and local regulations regarding the proper disposal of this material

12.1 Toxicity Not classified as hazardous to the aquatic environment according to 1272/2008/EC

12.2 Persistence and degradability Insoluble in water – can be separated from water in suitable effluent treatment plants.

12.3 Bioaccumulation potential No data available

12.4 Mobility in soil Non-volatile and absorption into soil solid phase not expected.

12.5 Results of PBT & vPvB assessment Not identified as a PBT/ vPvB Substance according to REACH Annex XIII. **12.6 Other adverse effects** No data available

13. DISPOSAL CONSIDERATIONS

13.1 Product / Packaging disposal

Waste and used packaging must be disposed of in accordance with official regulations. Prevent ground and underground waters, drinking water sources

13.2 Contaminated packaging

The generation of waste should be avoided or minimized as much as possible. must be downloaded. Disposal of the product, melts and anything, with environmental protection regulations and waste disposal laws and should always comply with the instructions of the local authority of any region. Do not use used empty packages for other purposes. Destroy packaging after use.

13.3 Recommended Cleansing Material:

This material and its container must be disposed of in a safe manner. Personnel should use protective clothing. In the selection of protective clothing, care should be taken to protect the skin on the neck and wrists against inflammation and irritation that may occur as a result of contact with the powder. Avoid dispersal of spilled material, runoff and contact with garbage, drains, sewers. Product residue may remain on empty containers or lining materials.

13.4 Additional Information:

The generation of waste should be avoided or minimized as much as possible. Incineration or burial should only be considered where recycling is not feasible. There is no dangerous transport phrase

14. TRANSPORT INFORMATION

	ADR ⁷ /RID ⁸	ADNR ⁹	IMDG ¹⁰	ICAO ¹¹ /IATA ¹²
TRANSPORTATION				
14.1. UN/ID No.	<i>Not classified</i>			
14.2. PROPER SHIPPING NAME				
SYMBOL	-	-	-	-
14.3. CLASS	<i>Not classified</i>			
14.4 PACKAGING GROUP	<i>Not classified</i>			
LABELLING NO	-	-	-	-
CLASSIFICATION CODE	-	-		
HAZARD NO (HIN NO)	<i>No special environmental precautions required</i>			
PASSENGER & CARGO AIRCRAFT MAXIMUM NET QUANTITY				
14.5 EmS				
14.6 MARINE Pollutant			-	

Road Transport Notes:

The product does not have international regulations on the transport of dangerous goods (IMDG, IATA, ADR / RID). A warning sign for transport is also not required.

15. REGULATORY INFORMATION

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

Product; Classified and labeled according to the procedures and principles stipulated in the "Regulation on the Classification, Labeling and Packaging of the Products and Mixtures" and "in the EU legislation"

Examine the following regulations for other national measures that may be relevant to legislation or interest for the implementation of the provisions of this safety data sheet.

Regulation on Safety Data Sheets for Hazardous Substances and Mixtures

Regulation on the Classification, Labeling and Packaging of Matter and Mixtures

Regulation on the Restriction and Prohibition of Hazardous Substances and Mixtures

Law on Occupational Health and Safety

Regulation on Health and Safety Precautions in Carcinogenic and Mutagenic Activities

Regulation on Health and Safety Precautions in Working with Chemical Substances

Regulation on the Use of Personal Protective Equipment in

Workplaces Hand Carrying Works Regulation

16. OTHER INFORMATION

16.1 Other information

*This document has been prepared and documented in accordance with the provisions of Regulation (EC) No 1907/2006 (REACH) and ISO 11014-1, "Regulation on Safety Data Sheets for Hazardous Substances and Mixtures" dated December 13, 2014 and approved. Expert Accreditation No: Chemical Engineer Fulya KEÇELİOĞLU
Tuv/11.09.01*

16.2 Reason of re-issue First issue

16.3 Classification For Mixtures And Used Evaluation Method According To ;

December 13, 2014 and 29204 were regulated according to the regulation.

16.4 Explanations on the Methods of Classification of Hazardous Dissatisfaction (Which of the methods of assessing the information set out in Article 11 of the Regulation on Classification, Labeling and Packaging of Materials and Mixtures are used for classification purposes)

16.5 Other Topics:

- *Contact our sales department for suggestions on safe use of the product.*
 - *Contact our sales department for recommended limitations on the use of the product and for non-legal recommendations.*
 - *It is advisable to obtain appropriate training for workers to read and use safety data sheets and labeling information in a clear way, in order to protect the human health and environment against product exposure and general safety culture.*
 - *Key information sources used in the arrangement of this safety data sheet;*
 - *Safety Information Form / Forms prepared by the manufacturer for the product*
 - *"Regulation on Safety Data Sheets for Hazardous Substances and Mixtures" and annexes,*
 - *"Regulation on the Classification, Labeling and Packing of Materials and Mixtures" and its annexes*
 - *"Regulation on Health and Safety Precautions for Carcinogenic and Mutagenic Activities" and its annexes,*
 - *Other relevant local regulations*
 - *UN ADR, IMDG, IATA lists, ECHA and related EU directives,*
- Other helpful resources.*

16.6 Additional Information:

- *The information provided in this Safety Data Sheet was prepared based on our best available experience, knowledge and belief on the date of its preparation.*
 - *The information provided is designed as a guide for safe handling, handling, handling, storage, disposal and disposal.*
 - *This information applies only to the specified substance / mixture, unless otherwise specified in the documentation, and may not apply if this substance is used in combination with other substances or if any other procedure is used.*
 - *Please observe the information on the Safety Data Sheet for use.*
- This information is based on our current knowledge.*
- This Safety Data Sheet defines the product according to the recognized safety regulations, but does not guarantee the safety of the product.*
- It does not constitute a guarantee and the product specifications do not establish a legally valid contractual relationship.*

¹ RG: Official newspaper

² EINECS: Kimyasal maddelerin Avrupa Envanteri

³ CAS: Kimyasal maddelerin servis kayıt numarası

⁴ PBT: Persistent Bioaccumulative Toxic

⁵ VPVB: Very Persistent, Very Bioaccumulative

⁶ BCF: Bioconcentration Factor

⁷ ADR: Accord Dangereux Routier (European regulations concerning the international transport of dangerous goods by road)

⁸ RID: Regulations Concerning the International Transport of Dangerous Goods by Rail (European law)

⁹ ADNR: Regulation for the Carriage of Dangerous Substances on the Rhine (EU)

¹⁰ IMDG: International Maritime Dangerous Goods (United Nations)

¹¹ ICAO: International Civil Aviation Organization