

MATERIAL SAFETY DATA SHEET

According to Commission Regulation (EU) 2015/830, Amending Regulation (EC) No 1907/2006

AROMA OIL ENERGY SPARKLE

DATE OF ISSUE: 19.10.2022

REVISION NO:00

REVISION DATE:

FORM CODE:

1.PRODUCT AND SUPPLIER DESCRIPTION**1.1 Product Identifier:**

Trade Name	: AROMA OIL ENERGY SPARKLE
Article Number	: 506201024701
1.2 Usage Area	:Not for personal use. Cinemas, conferences, gym, businesses, cafes, restaurant and shopping mall etc. are suitable for use.
Producer Company	: SİNYAL ELEKTRONİK VE KOZMETİK ÜRÜNLER SAN. PAZ. LTD. ŞTİ.
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2. HAZARDS IDENTIFICATION**2.1 Classification of the substance or mixture**
Classification according to Regulation (EC) No 1272/2008

GHS09 environment

Aquatic Chronic 2 H411 Toxic to aquatic life with long lasting effects.



GHS07

H315; Causes skin irritation.
H317 May cause an allergic skin reaction.**Labelling according to Regulation (EC) No 1272/2008**
Hazard pictograms

The product is classified and labelled according to the CLP regulation.



GHS07



GHS09

Signal word**Hazard-determining components of labelling:**

Warning
1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthalenyl)-ethanone
Limonene
3,7-Dimethyl-1,6-octadien-3-ol
7-Hydroxy-3,7-dimethyloctanal
Alpha-n-hexylcinnamic aldehyde
3,7-Dimethyl-6-octen-1-ol

Hazard statements

H315; Causes skin irritation.
H317; May cause an allergic skin reaction.
H411; Toxic to aquatic life with long lasting effects.

Precautionary statements

P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P302 + P352 : IF ON SKIN: Wash with plenty of soap and water.
P310: Immediately call NATIONAL POISON CENTER 114 or request/doctor search.
P405: Store locked up.
P501: Dispose of contents/container to an approved waste disposal plant.

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2.3 Other hazards

Results of PBT and vPvB assessment:

PBT:

Not applicable.

vPvB:

Not applicable.

3. INFORMATION ON PRODUCT INGREDIENTS

Description: Multi component mixture.

Dangerous Components:

54464-57-2	1-(1,2,3,4,5,6,7,8-octahydro-2,3,8,8,-tetramethyl-2-naphthalenyl)-ethanone H315,H317,H411	7-14%
5989-27-5	Limonene H304,H315,H317,H410,H226	0,7-3,5%
115-95-7	3,7-Dimethyl-1,6-octadien-3-yl acetate H319,H315	0,7-3,5%
67674-46-8	1,1-Dimethoxy-2,2,5-trimethyl-4-hexene H319,H315,H412	0,7-3,5%
8014-09-3	Pogostemon Cablin Oil H304,H411	0,7-3,5%
78-70-6	3,7-Dimethyl-1,6-octadien-3-ol H319,H315,H317	0,7-3,5%
107-75-5	7-Hydroxy-3,7-dimethyloctanal H319,H317	0,7-3,5%
101-86-0	Alpha-n-hexylcinnamic aldehyde H317	0,7-3,5%
106-22-9	3,7-Dimethyl-6-octen-1-ol H319,H315,H317	0,7-3,5%

Additional information: For the wording of the listed risk phrases refer to section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures:

After inhalation: Supply fresh air and to be sure call for a doctor. In case of unconsciousness place patient stably in side position for transportation.**After skin contact:** Immediately wash with water and soap and rinse thoroughly.**After eye contact:** Rinse opened eye for several minutes under running water.**After swallowing:** If symptoms persist consult doctor.**4.2 Most important symptoms and effects, both acute and delayed:** No further relevant information available.**4.3 Indication of any immediate medical attention and special treatment needed:** No further relevant information available.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions. CO₂, foam, dry chemical. Never use a direct water jet on burning material.**5.2 Special hazards arising from the substance or mixture:** No further relevant information available.

5.3 Advice for firefighters:

Protective equipment: Wear self-contained respiratory protective device. Do not inhale explosion gases or combustion gases.**Additional information:** Cool endangered receptacles with water spray.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Particular danger of slipping on leaked/spilled product.

Keep away from ignition sources.

Wear protective clothing.

6.2 Environmental precautions: Inform respective authorities in case of seepage into water course or sewage system.

Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and**cleaning up:** Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Ensure adequate ventilation.

Clean the affected area carefully; suitable cleaners are:

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Warm water and cleansing agent

Organic solvent

6.4 Reference to other sections See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information..

7. HANDLING AND STORAGE

7.1 Precautions for safe handling: Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.**Information about fire - and explosion protection:** No special measures required.**7.2 Conditions for safe storage, including any incompatibilities****Storage:****Requirements to be met by storerooms and receptacles:** No special requirements.**Information about storage in one common storage facility:** Not required.**Further information about storage conditions:** Store receptacle in a well ventilated area. Protect from humidity and water. Protect from exposure to the light. Store in a cool place.**7.3 Specific end use(s):** No further relevant information available.

8. EXPOSURE / PERSONEL PROTECTION

Additional information about design of technical**facilities:** No further data; see item 7.**8.1 Control parameters****Ingredients with limit values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.**Additional information:** The lists valid during the making were used as basis.**8.2 Exposure controls****Personal protective equipment:****General protective and hygienic measures:** Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Do not eat or drink while working.

Respiratory protection: In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.**Protection of hands:** Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.**Penetration time of glove material** The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.**Eye protection:** Goggles recommended during refilling**Body protection:** Protective work clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:**General Information****Appearance:****Form:**

Clear, Liquid

Colour:

pale yellow

Odour:

characteristic

Flash point:

74°C

Auto-ignition temperature:

Product is not self igniting.

Explosive properties:

Product does not present an explosion hazard.

Density at 25 °C:0,900-1,000 g/cm³**Solubility in / Miscibility with****Water:**

Fully miscible.

Alcohols:

Fully miscible.

9.2 Other information: No further relevant information available.

10. STABILITY AND CAPABILITY OF REACTIVITY

10.1 Reactivity**10.2 Chemical stability:** Stable in standard conditions.**Thermal decomposition / conditions to be avoided:** No decomposition if used and stored according to specifications.**10.3 Possibility of hazardous reactions:** It presents no significant reactivity hazards, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.**10.4 Conditions to avoid:** Direct heat sources.**10.5 Incompatible materials:** No further relevant information available.**10.6 Hazardous decomposition products:** Carbon Monoxide and Unidentified organic compounds may be formed during combustion.

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11. TOXICOLOGICAL INFORMATION**11.1 Information on toxicological effects****Acute toxicity:****Primary irritant effect:**

- 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 sensitisation** May cause an allergic skin reaction.
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)**
- Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- Carcinogenicity** Based on available data, the classification criteria are not met.
- Reproductive toxicity** Based on available data, the classification criteria are not met.
- STOT-single exposure** Based on available data, the classification criteria are not met.
- STOT-repeated exposure** Based on available data, the classification criteria are not met.
- Aspiration hazard** Based on available data, the classification criteria are not met.

12. ECOLOGICAL INFORMATION**12.1 Toxicity:****Aquatic toxicity:****12.2 Persistence and degradability:** No further relevant information available.**12.3 Bioaccumulative potential:** No further relevant information available.**12.4 Mobility in soil:** No further relevant information available.**Ecotoxicological effects:****Remark:** Toxic for fish**Additional ecological information:****General notes:** Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water

Do not allow product to reach ground water, water course or sewage system.

Danger to drinking water if even small quantities leak into the ground.

Also poisonous for fish and plankton in water bodies.

Toxic for aquatic organisms

12.5 Results of PBT and vPvB assessment:

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects: No further relevant information available**13. INFORMATION REGARDING THE DISPOSAL****13.1 Wastetreatmentmethods:****Recommendation:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.**Uncleaned packaging:****Recommendation:** Disposal must be made according to official regulations.**14. TRANSPORTATION INFORMATION****14.1 UN-Number**

ADR, IMDG, IATA

UN3082

14.2 UN proper shipping name**Product Definition :** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S**14.3 Transport hazard class(es)**

ADR, IMDG, IATA



Class

Label

9 Miscellaneous dangerous substances and articles.

9

14.4 Packing group

ADR, IMDG, IATA

III

14.5 Environmental hazards

Marine pollutant

Special marking (ADR)

Special marking (IATA)

14.6 Special precautions for user

Danger code (Kemler)

EMS Number:

Symbol (fish and tree)

Symbol (fish and tree)

Symbol (fish and tree)

Warning: Miscellaneous dangerous substances and articles.

90

F-A,S-F

15. REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislations specific for the substance or mixture:** No further relevant information available.**15.2 Chemical Safety Assessment:** A Chemical Safety Assessment has not been carried out.

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16. OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant phrases

H226; Flammable liquid and vapour.
H304; May be fatal if swallowed and enters airways.
H319; Causes serious eye irritation.
H410; Very toxic to aquatic life with long lasting effects.
H412; Harmful to aquatic life with long lasting effects.

Recommended applications: Concentrated perfumery raw material. Unsuitable for personal use as such .

The recommendations in this safety data sheet reflect the knowledge available to us on the date of going to print. They are intended to give you hints for the safe handling of the product mentioned in this safety data sheet during storage, processing, transport and waste disposal. This information cannot be transferred to other products. In those cases where the product mentioned in this safety data sheet is blended, mixed or processed with other materials or processed in any other way, the information contained in this safety data sheet cannot be related to the new material obtained in this way.

Department issuing MSDS: Quality control department

Contact: Serkan Mutlu

Certificate No: GBF-1.0782