

SAFETY DATA SHEET

According to Regulation (EC) No 1907/2006 (as amended)

-SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY / UNDERTAKING

1.1 Identification of the substance or preparation

- Product Name: Daisy Auto Perfume
- Product Code: ES 0413A
- Fragrances: Tropical (#SN832604)

1.2 Use of the substance /product

Scented oil Air Freshener

1.3 Company /undertaking identification

- Company Name: Aromate Industries Co. Ltd.
- Address: Fl.4, No.6, Lane 497, Chung Cheng Rd., Shing-Tien Dist., New Taipei City, Taiwan, 231
- Telephone: 886-2-8667-3195 Fax: 886-2-8667-6311
- Website: www.aromate.com

1.4 Emergency telephone

Association/ Organization: 866-2-8667-3195 Ext. 88 [08:30AM – 17:30PM (GMT +8 hours)]

-SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flammable liquid	- Category 3	H226
Skin Irritation	- Category 2	H315
Environmental Hazard (chronic)	- Category 3	H412

2.1.2 Product Classification according to Directive 67/548/EEC or Directive 1999/45/EC

Hazard Symbol: Xi

Risk Phrase:

- R38, Irritating to eyes.
- R52/53, Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.1.3 Additional information

Full text or R- and S-phrases: see section 16

2.2 Label elements



Warning



Warning

Hazard Statements

H226	Flammable liquid and vapour
H315	Causes skin irritation
H412	Harmful to aquatic life with long lasting effects

Precautionary Statements - EU (§28, 1272/2008)

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P210	Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
P264	Wash ... thoroughly after handling.
P280	Wear protective eye protection and face protection.
P273	Avoid release to the environment.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P332 + P313	If skin irritation occurs: Get medical advice / attention.
P362	Take off contaminated clothing and wash before reuse.
P303 + P361 + P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P501	Dispose of contents/container to ...

2.3 Other Hazards

None known

-SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Mixture of aromatic substances.

Contains:

Chemical Name	CAS-No EC-No	Classification (67/548/EEC)	Classification (Regulation (EU) No 1272/2008)	Conc. Range in the <u>Finished</u> <u>Product (%)</u>
Undecan-4-olide	104-67-6 203-225-4	N -- R51/53	Aquatic Chronic2 H411	0.75~3
3-Methylbutyl Butyrate	106-27-4 203-380-8	R52/53	Flam. Liq.3 H226 Aquatic Chronic3 H412	0~3
Isopentyl Acetate	123-92-2 204-662-3	R10-66	Flam. Liq.3 H226	0~3
Decan-1-ol	112-30-1 203-956-9	Xi N -- R36/38-51/53	Skin Irrit.2 H315 Eye Irrit.2 H319 Aquatic Chronic2 H411	0~0.75
Alkanes, C9-11-iso-	68551-16-6 271-365-3	Xi -- R10-38	Flam. Liq.3 H226 Skin Irrit. 2 H315	5~10
Alkanes, C10-13-Iso-	68551-17-7 271-366-9	Xi -- R10-38	Flam. Liq.3 H226 Skin Irrit. 2 H315	40~50

-SECTION 4: FIRST AID MEASURES4.1 Description of first aid measures

Inhalation	Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep at rest.
Skin contact	Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If symptoms persist, call a physician.
Eye contact	Rinse thoroughly with copious amounts of water for at least 15 minutes. Consult a physician if irritation persists.
Ingestion	Rinse mouth with water. Obtain medical attention.

4.2 Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects See above

4.3 Indication of immediate medical attention and special treatment needed

Notes to physician

Treat symptomatically

-SECTION 5: FIRE FIGHTING MEASURES**5.1 Extinguishing media**

Suitable extinguishing media

Carbon dioxide (CO₂), Dry chemical, Use extinguishing measures that are appropriate to local circumstances and the surrounding environment, Alcohol-resistant foam, Water mist.

Extinguishing media which shall not be used for safety reasons:

Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazard arising from the substance or mixture

Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)

5.3 Advice for firefighters

Special protective equipment for fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

-SECTION 6: ACCIDENTAL RELEASE MEASURES**6.1 Personal precaution, protective equipment and emergency procedures**

Ensure adequate ventilation. In compliance with good manufacturing practices, do not eat, drink or smoke when handling chemicals. Avoid inhalation, ingestion and contact with skin and eyes. Wear full protective clothing and self-contained breathing apparatus.

6.2 Environmental precautions

Do not allow contact with soil, surface or ground water. Prevent product from entering drains.

6.3 Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see Section 13).

6.4 Reference to other sections

See Sections 8 and 13 for additional information.

-SECTION 7: HANDLING AND STORAGE**7.1 Precautions for safe handling**

Avoid direct contact with skin and eyes.

Do not ingest or apply to the skin as such.

Good personal washing routines should be followed.

Keep away from ignition sources and naked flame.

Always practice good housekeeping and hygienic measures.

7.2 Storage

Store in cool dry place and away from heat sources.

7.3 Specific end use(s)

Not available at this time.

-SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTON**8.1 Control Parameters**

Derived No Effect Level (DNEL)

Cannot be identified at this time.

Predicted No Effect Concentration(PNEC) Cannot be derived at this time.

8.2 Exposure control

Engineering measures:	Ensure adequate ventilation, especially in confined areas
Personal protective equipment	
Eye protection :	Safety glasses with side-shields
Skin and body protection:	Wear impervious gloves and/or clothing if needed to prevent contact with the material
Respiratory protection :	None required under normal usage. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
Respiratory protection :	None required under normal usage. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

-SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance	Clear Liquid
Color	Pale Yellow
Odor	Tropical
Flashpoint	31°C
Vapour pressure (Pa)	N/A
Relative density	0.7994
Refractive Index	1.4203

-SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

No dangerous reaction known under conditions of normal use. Keep away from oxidizing agents and strongly acid or alkaline materials.

10.2 Chemical stability

Stable under normal conditions

10.3 Possibility of hazardous reactions

None under normal processing

10.4 Conditions to avoid

Heat, flames and sparks. Extremes of temperature and direct sunlight.

10.5 Incompatible materials

Strong oxidizing agents, Strong acids, Strong bases

10.6 Hazardous decomposition products

Under conditions giving incomplete combustion, hazardous gases produced may consist of Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke)

-SECTION 11: TOXICOLOGICAL INFORMATION

The health hazards are assessed based on the ingredients in this fragrance composition and their concentrations. This preparation has not been subjected to toxicological testing as a whole but has been prepared with verified toxicological listings. In respect to the present difficulty of using the current standard toxicological evaluation techniques to realize the potential hazards which liable to be afflicted on individual or proceed unforeseeable potential of such, this preparation should be considered and

handled safely as if it displayed on the health hazards and treated on the account of all possible precaution.

-SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

Exotoxicity Effects
Harmful to aquatic life with long lasting effects

12.2 Persistence and degradability

No information available

12.3 Bioaccumulative potential

No information available

12.4 Mobility in soil

No information available

12.5 Results of PBT and vPvB assessment

No information available

12.6 Other adverse effects

Endocrine Disruptor Information
This product does not contain any known or suspected endocrine disruptors

-SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Waste from Residues/Unused Products Dispose of in accordance with local regulations. Should not be released into the environment.

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal

-SECTION 14: TRANSPORT INFORMATION

14.1 UNO

UN-No: Not available
Proper Shipping Name: Not available
Class: Not available
Packing Group: Not available

14.2 Land Transport (ADR/RID)

UN-No: 1169
Proper Shipping Name: Not available
Class: 3
Packing Group: III

14.3 Sea Transport (IMDG-Code)

UN-No: 1169
Proper Shipping Name: Not available
Class: 3
Packing Group: III

14.4 Air Transport (ICAO-IATA)

UN-No: 1169
Proper Shipping Name: Not available

Class: 3
Packing Group: III

-SECTION 15: REGULATORY INFORMATION

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

WGK Classification 2

15.2 Chemical Safety Assessment

No information available

-SECTION 16: OTHER INFORMATION

Full text of R-phrases referred to under sections 2 and 3

R10 Flammable.
R36/38 Irritating to eyes and skin.
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66 Repeated exposure may cause skin dryness or cracking.

Full text of H-Statements referred to under sections 2 and 3

H226 -- Flammable liquid and vapour.
H315 -- Causes skin irritation.
H319 -- Causes serious eye irritation.
H411 -- Toxic to aquatic life with long lasting effects.
H412 -- Harmful to aquatic life with long lasting effects.

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006

Revision Date: October 20, 2015

By: Jane Huang/Product R&D Manager

The information in the SDS was obtained from current and reputable sources. However, the data is provided without any warranty, express or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe condition to use this product and assume liability for loss, injury, damage or expense resulting from improper use of this product.