



Version: 7 (12/11/2024)

### SAFETY DATA SHEET

In accordance with REACH Regulation EC No.1907/2006

**Product:** Airoma Mystique 270ml AERO-02

Version: 7

### Section 1. Identification of the substance or the mixture and of the supplier

#### 1.1 Product Identifier

**Product identifier:** Airoma Mystique 270ml AERO-02

Other identifiers: RS-0591061/S22023-1
Unique Formula RQ71-40YT-H00A-RHM5

Identifier (UFI):

#### 1.2 Relevant identified uses of the substance of mixture and uses advised against

**Product uses:** Aerosol Air Freshener, For Professional use only.

Uses advised against: Use only for intended applications

#### 1.3 Details of the supplier of the safety data sheet

Company name: Vectair Systems Ltd

Company address: Unit 3, Trident Centre, Armstrong Road, Basingstoke, Hampshire, RG24 8NU, UK

Contact: Product Development

**E-Mail address:** prod-dev@vectairsystems.com

**Company phone:** +44 (0) 1256 319500 (Office Hours 09:00 to 17:00)

Responsible Person: Royal Sanders

Address: Royal Sanders, Industriepark Vliedberg 12, 5251RG Vlijmen, The Netherlands

**Phone:** +31 (0) 73 5187 187

#### 1.4 Emergency telephone number

**Emergency phone:** [UK]111;[IE]+353 (0)1 809 2166;[BE]+32 (0)70 245 245;[BG]+359 (0)2 9154 233;[CZ]+420 224

919 293/+420 224 915 402;[DK]+45 8212 1212;[AT]+43 (0)1 406 43 43;[GR]+30 210 779 3777; [ES]+34 91 562 04 20;[EE][LV][SI][SE]112;[FI]+358 (0)9 471 977;[FR]+33 (0)1 45 42 59 59; [HR]+385 (0)1 23-48-342;[HU]+36 (06) 80 201-199;[IS]+354 543 2222;[IT]0016506 68593726; [LT]+370 (8)5 236 20 52/+370 (8)6 875 33 78;[NL]+31 (0)30 274 8888;[NO]+47 22 59 13 00;

[PT]800 250 250;[RO]+40 (0)21 318 36 06;[SK]+421(0)254774166

#### Section 2. Hazards identification

## 2.1 Classification of the substance or mixture

### Classification under Regulation (EC) No 1272/2008

Class and category of Flammable Aerosol, Hazard Category 1 danger: Eye Damage / Irritation Category 2

H222, Extremely flammable aerosol.

H229, Pressurised container: May burst if heated.

H319, Causes serious eye irritation.



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#### 2.2 Label elements

Classification under Regulation (EC) No 1272/2008

Signal word: Danger.

Hazard statements: H222, Extremely flammable aerosol.

H229, Pressurised container: May burst if heated.

H319, Causes serious eye irritation.

Supplemental Information:

EUH208, Contains Coumarin, Linalool, alpha-Hexylcinnamaldehyde. May produce an allergic

reaction.

Precautionary statements:

P210, Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

P211, Do not spray on an open flame or other ignition source.

P251, Pressurised container: Do not pierce or burn, even after use.

P280, Wear protective gloves/eye protection/face protection.

P305/351/338, IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses, if present and easy to do. Continue rinsing.

P410/412, Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. P501, Dispose of contents/container to approved disposal site, in accordance with local

regulations.



Pictograms:

### 2.3 Other hazards

Other hazards: Sensitisers declared on a CLP Coumarin, Linalool, alpha-Hexylcinnamaldehyde

Hazard Label:

Hydrocarbon Concentration %: 0.0000%

### Section 3. Composition / information on ingredients

### 3.2 Mixtures

#### Contains:

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Ethyl alcohol	64-17-5	200-578-6	01-2119457610-43-XXXX	10-<-20%	Flam. Liq. 2-Eye Irrit. 2; H225-H319,-	





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Isopropyl alcohol	67-63-0	200-661-7	01-2119457558-25-XXXX	5-<10%	Flam. Liq. 2-Eye Irrit. 2- STOT SE 3;H225- H319-H336,-	
alpha- Hexylcinnamaldehyde	101-86-0, 165184-98-5	202-983-3, 639-566-4	01-2119533092-50-XXXX	0.1-<1%		M = 1-oral: ATE = 3100 mg/kg bw
Linalool	78-70-6	201-134-4	01-2119474016-42-XXXX	0.1-<1%	Skin Irrit. 2-Eye Irrit. 2- Skin Sens. 1B;H315- H317-H319,-	oral: ATE = 2790 mg/kg bw
Coumarin	91-64-5	202-086-7		0.1-<1%		oral: ATE = 500 mg/kg bw
Phosphoric acid, 2- ethylhexyl ester (Hostaphat MDAH)	12645-31-7	235-741-0		0.1-<1%	Skin Corr. 1B;H314,-	

### **Substances with Community workplace exposure limits:**

Name	CAS	EC	REACH Registration No.	%	Classification for (CLP) 1272/2008	Specific Conc. Limits, M-factors and ATEs
Butane	106-97-8	203-448-7		20-<50%	Flam. Gas 1-Press. Gas;H220-H280,-	
Dipropylene glycol	25265-71-8	246-770-3	01-2119456811-38-XXXX	1-<5%	-;-,-	
Ethyl alcohol	64-17-5	200-578-6	01-2119457610-43-XXXX	10-<20%	Flam. Liq. 2-Eye Irrit. 2; H225-H319,-	
Isopropyl alcohol	67-63-0	200-661-7	01-2119457558-25-XXXX	5-<10%	Flam. Liq. 2-Eye Irrit. 2- STOT SE 3;H225- H319-H336,-	
Propylene glycol	57-55-6	200-338-0		5-<10%	-;-,-	

Substances that are endocrine disruptors according to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, greater than 0.1%:

Not Applicable

Substances that are persistent, bioaccumulative and toxic or very persistent and very bioaccumulative, greater than 0.1%:

Not Applicable

### Section 4. First-aid measures

#### 4.1 Description of first aid measures

**Inhalation:** Remove from exposure site to fresh air, keep at rest, and obtain medical attention.

**Eye exposure:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing.

**Skin exposure:** Remove contaminated clothes. Wash thoroughly with soap and water. Contact physician if

irritation persists.

**Ingestion:** Rinse mouth with water and obtain medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

Causes serious eye irritation.

### 4.3 Indication of any immediate medical attention and special treatment needed





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None expected, see Section 4.1 for further information.

#### **Section 5: Firefighting measures**

### 5.1 Extinguishing media

Suitable media: Carbon dioxide, Dry chemical, Foam.

### 5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Carbon monoxide, Unidentified organic compounds.

#### 5.3 Advice for fire fighters:

In case of insufficient ventilation, wear suitable respiratory equipment.

#### Section 6. Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures:

Avoid inhalation. Avoid contact with skin and eyes. See protective measures under Section 7 and 8.

#### 6.2 Environmental precautions:

Keep away from drains, surface and ground water, and soil.

### 6.3 Methods and material for containment and cleaning up:

Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapours. Contain spillage immediately by use of sand or inert powder. Dispose of according to local regulations.

#### 6.4 Reference to other sections:

Also refer to sections 8 and 13.

#### Section 7. Handling and storage

#### 7.1 Precautions for safe handling:

Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

### 7.2 Conditions for safe storage, including any incompatibilities:

Store in a well-ventilated place. Keep container tightly closed. Keep cool. Ground/bond container and receiving equipment. Use explosion-proof electrical, ventilating and lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.

### 7.3 Specific end use(s):

Aerosol Air Freshener, For Professional use only.: Use in accordance with good manufacturing and industrial hygiene practices.





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### Section 8. Exposure controls/personal protection

### 8.1 Control parameters

Workplace exposure limits:

Ingredient	CAS	EC	Description	Value
		UK WEL Long term ppm  UK WEL Long term mgm3	UK WEL Long term ppm	1450 ppm
	400.07.0		UK WEL Long term mgm3	600 mg/m³
Butane	106-97-8	203-448-7	UK WEL Short term ppm	1810 ppm
			UK WEL Short term mgm3	750 mg/m³
Dipropylene glycol	25265-71-8	246-770-3	German OEL Long term mgm3	100 mg/m³
	64-17-5	200-578-6	UK WEL Long term ppm	1000 ppm
Ethyl alcohol			UK WEL Long term mgm3	1920 mg/m³
		200-661-7	UK WEL Long term ppm	999 ppm
			UK WEL Long term mgm3	400 mg/m³
Isopropyl alcohol	67-63-0		UK WEL Short term ppm	1250 ppm
			UK WEL Short term mgm3	500 mg/m³
Providence of conf.	57-55-6	200-338-0	UK WEL Long term ppm	474 ppm
Propylene glycol			UK WEL Long term mgm3	150 mg/m³

### **8.2 Exposure Controls**

### **Eye / Skin Protection**

Wear protective gloves/eye protection/face protection

#### **Respiratory Protection**

Ensure adequate and ongoing ventilation is maintained in order to prevent build up of excessive vapour and to ensure occupational exposure limits are adhered to. If appropriate, and depending on your patterns and volumes of use, the following engineering controls may be required as additional protective measures: a) Isolate mixing rooms and other areas where this material is used or openly handled. Maintain these areas under negative air pressure relative to the rest of the plant. b) Employ the use of Personal protective equipment - an approved, properly fitted respirator with organic vapour cartridges or canisters and particulate filters. c) Use local exhaust ventilation around open tanks and





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other open sources of potential exposures in order to avoid excessive inhalation, including places where this material is openly weighed or measured. In addition, use general dilution ventilation of the work area to eliminate or reduce possible worker exposures. d) Use closed systems for transferring and processing this material.

Also refer to Sections 2 and 7.

#### Section 9. Physical and chemical properties

#### 9.1 Information on basic physical and chemical properties

Physical State/Colour: White

Odour: Characteristic
Odour threshold: Not determined
Melting point / freezing point: Not determined
Boiling point or initial boiling point and boiling
Not determined

range:

Flammability: Flammable Lower and upper explosion limit: Not determined Flash point: Not determined Not determined **Auto-ignition temperature: Decomposition temperature:** Not relevant Not determined pH: Kinematic viscosity: Not determined Solubility: Not determined

Partition coefficient: n-octanol/water (log

value):

42.47088589 mmHg

Not determined

Vapour pressure: 42.47088589 mm

Density and/or relative density: Not determined

Relative vapour density: Not determined

Particle characteristics: Not determined

**9.2 Other information:**None available

### Section 10. Stability and reactivity

#### 10.1 Reactivity:

Presents no significant reactivity hazard, by itself or in contact with water.

### 10.2 Chemical stability:

Good stability under normal storage conditions.

### 10.3 Possibility of hazardous reactions:

Not expected under normal conditions of use.

## 10.4 Conditions to avoid:

Avoid extreme heat.





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## 10.5 Incompatible materials:

Avoid contact with strong acids, alkalis or oxidising agents.

### 10.6 Hazardous decomposition products:

Not expected.

### Section 11. Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in Regulation (EC) No 1272/2008 (CLP).

**Acute Toxicity:**Based on available data the classification criteria are not met.

Acute Toxicity Oral Not Applicable
Acute Toxicity Dermal Not Applicable
Acute Toxicity Inhalation Not Available

**Skin corrosion/irritation:** Based on available data the classification criteria are not met.

Serious eye damage/irritation: Eye Damage / Irritation Category 2

Respiratory or skin sensitisation:

Germ cell mutagenicity:

Based on available data the classification criteria are not met.

Carcinogenicity:

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

Based on available data the classification criteria are not met.

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### Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

#### 11.2 Information on other hazards

Not Applicable

### Section 12. Ecological information

12.1 Toxicity:Not available12.2 Persistence and degradability:Not available12.3 Bioaccumulative potential:Not available12.4 Mobility in soil:Not available

#### 12.5 Results of PBT and vPvB assessment:

This substance does not meet the PBT/vPvB criteria of REACH, annex XIII.

**12.6 Endocrine disrupting properties:** Not Applicable **12.7 Other adverse effects:** Not available



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### **Section 13. Disposal considerations**

#### 13.1 Waste treatment methods:

Dispose of in accordance with local regulations. Avoid disposing into drainage systems and into the environment. Empty containers should be taken to an approved waste handling site for recycling or disposal.

# Section 14. Transport information

	14.1 UN number:	14.2 UN Proper Shipping Name:	14.3 Transport hazard class (es):		14.4 Packing Group:
UN Model Regulations	UN1950	AEROSOLS, FLAMMABLE	2.1	-	-
IMDG	UN1950	AEROSOLS, FLAMMABLE	2.1	-	-
ADR,RID,ADN	UN1950	AEROSOLS, FLAMMABLE	2.1	-	-
ICAO TI	UN1950	AEROSOLS, FLAMMABLE	2.1	-	-

**14.5 Environmental hazards:** Not environmentally hazardous for transport

14.6 Special precautions for user: None additional

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:

Not applicable

### Section 15. Regulatory information

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

SDS Reference No.: SDS\_1001
Total % of high VP components (VOC): 25.4%

15.2 Chemical Safety Assessment

A Chemical Safety Assessment has not been carried out for this product.

**Section 16. Other information** 

Concentration % Limits: EDI 2=37.91%

Total Fractional Values: EDI 2=2.64

**Key to revisions:** 

Information about hazardous ingredients in the mixture SECTION 3: Composition/information on ingredients

### Key to abbreviations:

Abbreviation	Meaning
Acute Tox. 4	Acute Toxicity - Oral Category 4
Aquatic Acute 1	Hazardous to the Aquatic Environment - Acute Hazard Category 1





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Aquatic Chronic 2	Hazardous to the Aquatic Environment - Long-term Hazard Category 2
Eye Irrit. 2	Eye Damage / Irritation Category 2
Flam. Liq. 2	Flammable Liquid, Hazard Category 2
H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
P210	Keep away from heat, sparks, open flames and hot surfaces No smoking.
P233	Keep container tightly closed.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical, ventilating and lighting equipment.
P242	Use only non-sparking tools.
P243	Take precautionary measures against static discharge.
P260	Do not breathe vapour or dust.
P261	Avoid breathing vapour or dust.
P264	Wash hands and other contacted skin thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P271	Use only outdoors or in a well-ventilated area.
P272	Contaminated work clothing should not be allowed out of the workplace.
P273	Avoid release to the environment.
P280	Wear protective gloves/eye protection/face protection.
P301/312	IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell.
P301/330/331	If swallowed: Rinse mouth. Do not induce vomiting.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P303/361/353	IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304/340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305/351/338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor/physician.
P312	Call a POISON CENTRE or doctor/physician if you feel unwell.
P330	Rinse mouth.
P333/313	If skin irritation or rash occurs: Get medical advice/attention.
P337/313	If eye irritation persists: Get medical advice/attention.
P362	Take off contaminated clothing and wash before reuse.
P363	Wash contaminated clothing before reuse.
P370/378	In case of fire: Use carbon dioxide, dry chemical, foam for extinction.
P391	Collect spillage.





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P403/233/235	Store in a well-ventilated place. Keep container tightly closed. Keep cool.		
P403/235	tore in a well-ventilated place. Keep cool.		
P405	Store locked up.		
P501	Dispose of contents/container to approved disposal site, in accordance with local regulations.		
STOT SE 3	Specific Target Organ Toxicity (Single Exposure) Category 3		
Skin Corr. 1B	Skin Corrosion / Irritation Category 1B		
Skin Irrit. 2	Skin Corrosion / Irritation Category 2		
Skin Sens. 1B	Sensitization - Skin Category 1B		

The information in this safety data sheet is to the best of our knowledge true and accurate but all data, instructions, recommendations and/or suggestions are made without guarantee.