

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

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

1.1 Product Identifier

Product identifier: AIROMA BABYFACE 270ml AERO-05-N(Contains:Liquefied Petroleum Gas)

Other identifiers: A270-03

1.2 Relevant identified uses of the substance or 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: Vectair Systems Ltd.

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

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

Responsible Person: Hygiene Systems Australia Pty Ltd.

Address: Unit 1,
2 Logistics Street,
Yatala,
QLD 4207,
Australia

Phone: +61 7 3801 8500

1.4 Emergency telephone number

Emergency phone: Queensland - Poisons Information Centre (24hrs) - 13 11 26
NZ - National Poisons Centre 24 hrs - 0800 764 766

Section 2. Hazards identification

2.1 Classification of the substance or mixture

Class and category of danger: Flammable Aerosol, Hazard Category 1
Eye Damage / Irritation Category 2
Specific Target Organ Toxicity (Single Exposure) Category 3
Hazardous to the Aquatic Environment - Acute Hazard Category 3
H222, Extremely flammable aerosol.
H229, Pressurised container: May burst if heated
H319, Causes serious eye irritation.
H336, May cause drowsiness or dizziness.
H402, Harmful to aquatic life.

2.2 Label elements

Signal word: Danger

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

Hazard statements: H222, Extremely flammable aerosol.
H229, Pressurised container: May burst if heated
H319, Causes serious eye irritation.
H336, May cause drowsiness or dizziness.
H402, Harmful to aquatic life.

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.
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.
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: Hydrocarbon Concentration %: 0.0000%

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains:

| Name | CAS | % | GHS Classification |
|---|------------|---------|---|
| Liquefied Petroleum Gas | 68476-85-7 | 50-100% | Flam. Gas 1-Press. Gas-STOT SE 3;H220-H280-H336 |
| Ethyl alcohol | 64-17-5 | 10-<20% | Flam. Liq. 2-Eye Irrit. 2A;H225-H319 |
| Isopropyl alcohol | 67-63-0 | 5-<10% | Flam. Liq. 2-Eye Irrit. 2A-STOT SE 3;H225-H319-H336 |
| 3-(5,5,6-Trimethylbicyclo[2.2.1]hept-2-yl)cyclohexan-1-ol | 3407-42-9 | 0.1-<1% | Repr. 2-Aquatic Acute 1-Aquatic Chronic 2;H361-H400-H411 |
| Borate Ester | 26038-87-9 | 0.1-<1% | Acute Tox. 4-Skin Irrit. 2-Eye Irrit. 2;H302-H315-H319 |
| Piperonal | 120-57-0 | 0.1-<1% | Acute Tox. 5-Skin Sens. 1B-Aquatic Acute 2;H303-H317-H401 |
| Coumarin | 91-64-5 | 0.1-<1% | Acute Tox. 4-Skin Sens. 1B-Aquatic Acute 3;H302-H317-H402 |

Substances with workplace exposure limits, not listed above:

Not Applicable

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

Section 4. First-aid measures

4.1 Description of first aid measures

- Inhalation:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- 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.

May cause drowsiness or dizziness.

4.3 Indication of any immediate medical attention and special treatment needed

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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

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.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Workplace exposure limits: Not Applicable

8.2 Exposure Controls

Eye / Skin Protection

Wear protective gloves/eye protection/face protection

Respiratory Protection

Under normal conditions of use and where adequate ventilation is available to prevent build up of excessive vapour, this material should not require special engineering controls. However, in conditions of high or prolonged use, or high temperature or other conditions which increase exposure, the following engineering controls can be used to minimise exposure to personnel: a) Increase ventilation of the area with local exhaust ventilation. b) Personnel can use an approved, appropriately fitted respirator with organic vapour cartridge or canisters and particulate filters. c) 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

| | |
|--|------------------------|
| Appearance: | Colourless Aerosol Gas |
| Odour: | Characteristic |
| Odour threshold: | Not determined |
| pH: | Not determined |
| Melting point / freezing point: | Not determined |
| Initial boiling point / range: | Not determined |
| Flash point: | < -7 °C |
| Evaporation rate: | Not determined |
| Flammability (solid, gas): | Not determined |

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

Upper/lower flammability or explosive limits: Product does not present an explosion hazard

Vapour pressure: Not determined

Vapour density: Not determined

Relative density: Not determined

Solubility(ies): Not determined

Partition coefficient: n-octanol/water: Not determined

Auto-ignition temperature: Not determined

Decomposition temperature: Not determined

Viscosity: Not determined

Explosive properties: Not expected

Oxidising properties: Not expected

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.

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 toxicological effects

This mixture has not been tested as a whole for health effects. The health effects have been calculated using the methods outlined in UN GHS.

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.

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

Serious eye damage/irritation: Eye Damage / Irritation Category 2
Respiratory or skin sensitisation: Based on available data the classification criteria are not met.
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: Specific Target Organ Toxicity (Single Exposure) Category 3
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.

Information about hazardous ingredients in the mixture

Not Applicable

Refer to Sections 2 and 3 for additional information.

Section 12. Ecological information

12.1 Toxicity: Not available
12.2 Persistence and degradability: Not available
12.3 Bioaccumulative potential: Not available
12.4 Mobility in soil: Not available
12.5 Other adverse effects: Not available

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): | Sub Risk: | 14.4 Packing Group: |
|----------------------|-----------------|-------------------------------|-----------------------------------|-----------|---------------------|
| UN Model Regulations | UN1950 | AEROSOLS, FLAMMABLE | 2.1 | - | II |
| IMDG | UN1950 | AEROSOLS, FLAMMABLE | 2.1 | - | II |
| ADR,RID,ADN | UN1950 | AEROSOLS, FLAMMABLE | 2.1 | - | II |
| ICAO TI | UN1950 | AEROSOLS, FLAMMABLE | 2.1 | - | II |

14.5 Environmental hazards: Not environmentally hazardous for transport

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

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

SDS Reference No.: SDS_3003

Section 16. Other information

Concentration % Limits: EDI 2A=39.56% STO-SE 3(NE)=26.59% EH A3=94.18%

Total Fractional Values: EDI 2A=2.53 STO-SE 3(NE)=3.76 EH A3=1.06

Key to revisions:

SECTION 3: Composition/information on ingredients

Key to abbreviations:

| Abbreviation | Meaning |
|-------------------|---|
| Acute Tox. 4 | Acute Toxicity - Oral Category 4 |
| Acute Tox. 5 | Acute Toxicity - Oral Category 5 |
| Aquatic Acute 1 | Hazardous to the Aquatic Environment - Acute Hazard Category 1 |
| Aquatic Acute 2 | Hazardous to the Aquatic Environment - Acute Hazard Category 2 |
| Aquatic Acute 3 | Hazardous to the Aquatic Environment - Acute Hazard Category 3 |
| Aquatic Chronic 2 | Hazardous to the Aquatic Environment - Long-term Hazard Category 2 |
| Eye Irrit. 2 | Eye Damage / Irritation Category 2 |
| Eye Irrit. 2A | Eye Damage / Irritation Category 2A |
| Flam. Gas 1 | Flammable Gases, Hazard Category 1 |
| Flam. Liq. 2 | Flammable Liquid, Hazard Category 2 |
| H220 | Extremely flammable gas. |
| H225 | Highly flammable liquid and vapour. |
| H280 | Contains gas under pressure; may explode if heated. |
| H302 | Harmful if swallowed. |
| H303 | May be harmful if swallowed. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |
| H336 | May cause drowsiness or dizziness. |
| H361 | Suspected of damaging fertility or the unborn child (exposure route). |
| H400 | Very toxic to aquatic life. |
| H401 | Toxic to aquatic life. |
| H402 | Harmful to aquatic life. |
| H411 | Toxic to aquatic life with long lasting effects. |

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

| | |
|--------------|--|
| P202 | Do not handle until all safety precautions have been read and understood. |
| 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. |
| 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. |
| P281 | Use personal protective equipment as required. |
| P301/312 | IF SWALLOWED: call a POISON CENTER or doctor/physician if you feel unwell. |
| 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. |
| P308/313 | IF exposed or concerned: Get medical advice/attention. |
| P312 | Call a POISON CENTRE or doctor/physician if you feel unwell. |
| P330 | Rinse mouth. |
| P332/313 | If skin irritation occurs: Get medical advice/attention. |
| 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. |
| P377 | Leaking gas fire: Do not extinguish, unless leak can be stopped safely. |
| P381 | Eliminate all ignition sources if safe to do so. |
| P391 | Collect spillage. |
| P403/233 | Store in a well-ventilated place. Keep container tightly closed. |
| P403/233/235 | Store in a well-ventilated place. Keep container tightly closed. Keep cool. |
| P403/235 | Store in a well-ventilated place. Keep cool. |
| P405 | Store locked up. |
| P410/403 | Protect from sunlight. Store in a well-ventilated place. |
| P501 | Dispose of contents/container to approved disposal site, in accordance with local regulations. |
| Press. Gas | Gases Under Pressure Compressed Gas |
| Repr. 2 | Toxic to Reproduction Category 2 |
| STOT SE 3 | Specific Target Organ Toxicity (Single Exposure) Category 3 |

SAFETY DATA SHEET

In accordance with UN GHS latest edition

Product: AIROMA BABYFACE 270ml AERO-05-N

Version: 2

| | |
|---------------|--|
| 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.