



Material Safety Data Sheet

Product: Horsleys Aero Freshener IOOmls Bottle
Supplier: HORSLEYS LTD
Composition: Aqueous Solution of Surfactants, Perfume and Bactericide
Health Hazard: Non Hazardous under normal conditions of use . Complies with AMS1478 standard

Horsleys Aero Freshener is a non-hazardous, aqueous liquid

In accordance with REACH Regulation EC No.1907/2006

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

1.1 Product Identifier

HORSLEYS Ltd AERO FRESHENER 100ml BOTTLES

(The Surfactants, Fragrances and other ingredients requires no CPL labelling for the product.)

1.2 Relevant identified uses of the substance of mixture and uses advised against Product uses:

IOOmls of Fragrance in a Non Hazardous Aqueous antibacterial base liquid contained within an Aero Plastic Bottle with Mechanical Spray Head and Protective Cap.

1.3 Details of the supplier of the safety data sheet

Company name: Horsleys International Ltd

Company Address: PO Box 9132 Aviation Park West Christchurch Dorset BH23 OJP

Contact: E-Mail address: admin@horsleys.com

Company phone: +44(0)118 971 3223

1.4 Emergency telephone number Emergency phone: +44 (0)118 9713223

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Section 2. Hazards identification

2.1 Classification of the substance or mixture

Classification under Regulation (EC) Not required

Class and category of danger:

May cause an allergic skin reaction. H319, May causes eye irritation. H361.

2.2 Label elements

Signal word: Non Hazardous, complies with AMS 1478 Standard

Hazard statements: H319, May causes eye irritation

Supplemental Information: Emulsifier system for Fragrance and bactericide into Water

Precautionary statements

Dispose of contents/container to approved disposal site, in accordance with local regulations.

Pictograms: NONE

Other hazards: NONE

Section 3. Composition / information on ingredients

3.2 Mixtures

Contains

NAME	CAS	EC	REACH Registration No.	%	Classification for (CLP)
Ethoxylated Alcohols	68439-46-3	-		<3.0	H 302 H318
Terpineol	8000-41-7	232-268-1		0.1	SCI 2-EDI 2;H315 H319
Linalool	78-70-6	201-134-4		0.07	SCI 2-EDI 2;H315 H319
(r)-para-Mentha-l,8diene	5989-27-5	227-813-5		0.07	FL3-SCI2SS;H304 H315

Other ingredients present are not listed because they are not classified

Section 4. First-aid measures

4.1 Description of first aid measures

IF SWALLOWED: Wash out mouth with water. Unpleasant soapy fragrance taste only and do not induce vomiting. If any unexpected side effects become apparent, obtain Medical Help. Keep warm and at rest.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF exposed or concerned: Consult a Doctor for attention.

4.2 Most important symptoms and effects, both acute and delayed

There may be very mild skin irritation at point of concentrated contact.

May causes eye irritation but unlikely to sustain permanent damage.

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4.3 Indication of any immediate medical attention and special treatment needed

None expected, Show this Safety Sheet to the Doctor in attendance, see Section 4.1 for further information.

SECTION 5: Fire fighting measures

5.1 Extinguishing media

Aqueous non flammable liquid. PVC bottles in Fire will give off Hydrogen Chloride fumes.

Suitable media: Water, Carbon dioxide, Dry chemical, Foam.

5.2 Special hazards arising from the substance or mixture

In case of fire, may be liberated: Hydrogen Chloride from PVC Bottles, Unidentified organic compounds, Water Vapour / Steam.

5.3 Advice for fire fighters: In case of insufficient ventilation, wear suitable HCl respiratory equipment.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

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

6.2 Environmental precautions:

Little risk of detrimental contamination, but keep away from drains, surface and ground water.

6.3 Methods and material for containment and cleaning up:

Contain spillage and absorb by use of sand or inert powder. Dispose of according to local regulations.

6.4 Reference to other sections:

Refer to sections 8 and 13.

Section 7. Handling and storage

7.1 Precautions for safe handling: Keep bottles away from heat, sparks, open flames and hot surfaces. Use personal protective equipment as required. Use in accordance with good manufacturing and industrial hygiene practices. Use in areas with adequate ventilation.

7.2 Conditions for safe storage, including any incompatibilities:

Keep bottles tightly closed, cool and outer box containers in a dry place.

7.3 Specific end use(s):

Aero Spray Bottle contents are recommended to be sprayed lightly into the air away from the body. Do not spray directly onto fabrics that may fade over time. Use in accordance with good consumer and industrial hygiene practices.

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Section 8. Exposure controls/personal protection

8.1 Control parameters Aqueous liquid giving non hazardous fragrance mist with no known exposure limit.

8.2 Exposure Controls

Eye / Skin: Avoid direct spraying into eyes or onto skin when discomfort may be experienced but little to no lasting problems.

Respiratory Protection Ensure adequate and ongoing ventilation is maintained in operating spaces. Use general ventilation of the work area to eliminate or reduce possible personal exposures.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance: Clear to slightly cloudy colourless aqueous liquid

Odour: Characteristic

Odour threshold: Not determined

pH: 7-8

Freezing point: Not determined Not determined

Initial boiling point / range: 100°C

Evaporation rate: Not determined

Flammability: Non flammable Aqueous liquid.

Vapour pressure: Not determined

Vapour density: Relative density: 0.98 - 0.99

Solubility: Water 100%

Auto-ignition temperature: Not Known

Explosive properties: No explosion hazard at atmospheric pressure

Flash point: Non Flammable water based product

9.2 Other information: None available

Section 10. Stability and reactivity

10.1 Reactivity: Presents no significant reactivity hazard

10.2 Chemical stability: Good stability for 5 years 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 and exposure of bottle surface to strong sunlight and heat over a long period will give discolouration of the white bottle.

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10.5 Incompatible materials: Avoid contact of bottle with strong solvents such as solvent esters

10.6 Hazardous decomposition products: Not expected of active liquid, but Hydrogen Chloride with thermal decomposition of PVC bottle.

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 as "No Hazard" using the methods outlined in Regulation (EC) No 1272/2008 (CLP) based on available data from ingredient suppliers.

Section 12. Ecological information

12.1 Toxicity: Low concentrations of organics not considered toxic to aquatic life.

12.2 Persistence and degradability: Not available but some ingredients are Biodegradable

12.3 Bioaccumulative potential: Not available but calculated as potentially no bioaccumulation

12.4 Mobility in Soil: Aqueous based product, fully soluble in water

12.5 Results of PBT and vPvB assessment: Not identified

12.6 Other adverse effects: Not available

Section 13. Disposal considerations

13.1 Waste treatment methods.

Dispose of in accordance with local regulations and good practice. 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: This product does not need a classification for transport.

Section 15. Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
None additional

15.2 Chemical Safety Assessment

Chemical Safety Assessments have not been carried out on constituents of this product by supplier.

Section 16. Other information

This safety data sheet is prepared in accordance with Commission Regulations (EU) No 2015/830.

Legal Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The company shall not be held liable for any damage resulting from handling or from contact with the above Aero Freshener product.