



SAFETY DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Identification of Substance or Preparation

Trade Name : Airwick 2 In 1 Aerosol
Preparation Name. : Airwick 2 In 1 Aerosol "Cedar & Orange (Anti-Tobacco)"
Airwick 2 In 1 Aerosol "Lavender"
Airwick 2 In 1 Aerosol "Peach & Jasmine"
Airwick 2 In 1 Aerosol "Green Apple & Honeysuckle"
Airwick 2 In 1 Aerosol "Aquamarine"
Airwick 2 In 1 Aerosol "Magnolia & Cherry Blossom"
Airwick 2 In 1 Aerosol "Lotus Flower & Orchid"
Airwick 2 In 1 Aerosol "Rose Garden"
Airwick Aerosol "Mulled Wine"
Airwick Aerosol "Vanilla & Spice"
Airwick Aerosol "Summer Fruits"
Airwick Aerosol "Freesia & Jasmine"

Product Format:

Aerosol product producing a wet spray on actuation.

1.2 Use of the substance / preparation:

Air freshening.

1.3 Company / Supplier Identification

Reckitt Benckiser UK
Delta Business Park
1200 Welton Road
Swindon
Wiltshire
SN5 7XZ

Tel: +44 (0)8457 697079

1.3.1 Distributor In Republic Of Ireland:

F A Wyatt
Unit 9
Keypoint Business Park
Ballycoolin Road
Blanchards Town
Dublin 11

Tel: +353 (0) 166 173 18

2. COMPOSITION

This product includes in its formulation:-

SODIUM NITRITE Less than 1%
Oxidising, R8
Toxic, R25

BUTANE Less than 40%
Extremely Flammable, R12

Key to R phrases

R8 Contact with combustible material may cause fire.
R12 Extremely Flammable.
R25 Toxic if swallowed.

The Vanilla fragrance F546460/1 contains the following :

Raw material	CAS No.	EINECS	Classification	% in fragrance	% in final product
Benzyl Salicylate	118-58-1	204-262-9	XI R43	50.0%	0.125%

3. HAZARDS IDENTIFICATION

<u>Eye Contact</u>	Spray contact may cause slight irritation
<u>Skin Contact</u>	The product possesses no known hazards
<u>Inhalation</u>	Except in cases of deliberate excessive inhalation, there are no known hazards with this product. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.
<u>Ingestion</u>	The accidental ingestion of contents from an aerosol spray is rare and the quantities that might be swallowed are so small as to constitute a negligible risk.
<u>Flammability</u>	This product is extremely flammable. See also Sections 5,6 and 7

4. FIRST- AID MEASURES

<u>Eye Contact</u>	Rinse thoroughly with cold water as soon as possible. If in any doubt obtain medical attention.
<u>Skin Contact</u>	If irritation should occur, the affected area should be thoroughly washed with soap and water.
<u>Inhalation</u>	Ensure that the airways are clear and unobstructed. Keep warm and at rest, if there is any difficulty in breathing obtain medical attention urgently, give oxygen. If breathing stops, or shows signs of failing, apply mouth to mouth ventilation.
<u>Ingestion</u>	In view of the aerosol form of the product it is unlikely that sufficient would be ingested to give rise to toxicity by gastro-intestinal absorption.

5. FIRE- FIGHTING MEASURES

Specific Dangers

All aerosols are pressurised products and will eventually burst if exposed to very high temperatures, or if involved in a fire. They will then release the propellant gas which is extremely flammable (butane).

Extinguisher type

In the event of a fire use Dry Powder or Foam extinguisher.

6. ACCIDENTAL RELEASE MEASURES

See also Sections 8 and 13

Damaged or leaking aerosols should be removed immediately from their present location and stored separately in a safe place away from sources of ignition, preferably in the open. If a large quantity of aerosols are involved the manufacturer should be contacted in order to agree a safe method of disposal.

7. HANDLING AND STORAGE

HANDLING

No smoking

The container should not be used in confined spaces particularly where it is likely that an ignition source will be present.

The product should not be sprayed directly onto food.

The product should be sprayed away from the body.

Do not spray on a naked flame or any incandescent material.

STORAGE

Containers should be kept out of reach of children

Pressurised container: Protect from sunlight and do not expose to temperatures exceeding 50 deg C. Do not pierce or burn after use. Keep away from sources of ignition.

Fires involving aerosols with flammable contents are severe and can spread very quickly. Warehouses and stores containing aerosols should therefore be separated from other areas by fire-resisting construction of a least one half-hour duration. Stores should be well ventilated, particularly at low levels. The natural ventilation in a large open warehouse building will normally be suitable.

Avoid the storage of aerosols in basements where practicable.

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

See also Section 7

Occupational Exposure Limits

The following limits are taken from the UK Document EH40 Occupational Exposure Limits.

Occupational Exposure Standards

Butane Long Term Exposure 1430 mg/cubic metre (600ppm) 8- hour Time weighted average value

Short Term Exposure 1780 mg/cubic metre (750ppm) 15 minute reference period

Engineering Controls

Do not breathe fumes/spray. Use only in well ventilated areas.

Personal Protective Equipment

This product does not require any personal protective equipment under normal use

9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Appearance</u>	Pressurised aerosol
<u>Odour</u>	Perfumed, Characteristic
<u>Filled Product Density</u>	0.822g/ml at 25 Celsius
<u>Flash point</u>	The flash point of the product concentrate (ie not including the propellant) is >61°C
<u>Internal pressure</u>	45 - 55psig at 25 °C

10. STABILITY AND REACTIVITY

The container carries the following statement:-

Conditions to avoid

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50 deg C. Extremes of temperature can occur in motor cars and near ovens and fireplaces. Do not place in contact with hot surfaces or near naked flames. Do not pierce or burn even after use. Do not spray on a naked flame, onto or near fire, or any incandescent material such as an electric fire.

Materials to avoid

Do not mix with other household chemicals

Hazardous decomposition products

None known

11. TOXICOLOGICAL INFORMATION

See also Sections 2 and 3

This product possesses no known toxicological hazards.

12. ECOLOGICAL INFORMATION

See also Sections 6,7,13 and 15

Butane is volatile/gaseous and will partition to the air phase. If released into the air it will disperse rapidly. Photochemical degradation in air will proceed at a moderate rate. Considered by the United Nations as "less important " in the formation of episodic ozone.

13. DISPOSAL CONSIDERATIONS

Consumer Instructions

Aerosol container may be disposed of with normal household waste. Do not pierce or burn after use. Protect from sunlight and do not expose to temperatures exceeding 50°C.

Bulk Quantities

Dispose of in accordance with local, regional or national requirements. For further information contact your local waste authority.

14. TRANSPORT INFORMATION

UN Number: UN1950
Description: Aerosols

International Transport

IMDG / Sea

UN-Number	1950
Proper shipping name	AEROSOLS
Class	2
Subsidiary Risk	not applicable
Marine Pollutant	No
Special Provisions	63, 190, 277
Limited Quantity	1 L
EmS	F-D, S-U

Air: ICAO/IATA

Class 2.1, Aerosols, flammable

ADR / Land

UN-Number	1950
Proper shipping name	AEROSOLS
Class	2
Classification Code	5F
Subsidiary Risk	not applicable
Special Provisions	190, 625
Limited Quantity	LQ 2

National transport regulations may apply.

15. REGULATORY INFORMATION

This product is classified as dangerous for supply in the EU as follows:

F+ : Extremely Flammable
R12 : Extremely Flammable
S2 : Keep Out of Reach of Children
S16 : Keep away from sources of ignition. No Smoking.

Do not spray on a naked flame or any incandescent material

Pressurised container; protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn even after use.

The following Directives are relevant to the above classification and labelling of this product:

Council Directive 1999/45/EC of 31st May 1999 on the approximation of the law, regulations and administrative provisions of the member states relating to the classification, packaging and labelling of dangerous preparations.

Council Directive 75/324/EEC of 20 May 1975 on the approximation of the laws of the Member States relating to aerosol dispensers, as adapted for some technicalities by Commission Directive 94/1/EC of 6th January 1994.

Directive 99/45/EC is implemented in the UK by the Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 (as amended)

The Vanilla variant is also classified in the following manner in addition to the above.
Vanilla

Contains benzyl salicylate. May produce an allergic reaction.

16. OTHER INFORMATION

This document complements the technical usage instructions but does not replace them. The information contained herein is based on our best current technical knowledge of the product concerned, and is given in good faith. The attention of recipients is drawn to (amongst other things) the element of risk consequent to use of the product for a purpose other than that for which it was intended.

In no way does this document remove the need of the recipient of the product to fully understand and apply statutory requirements. It is the recipient's sole responsibility to take due precautions relative to the use made of the product.

All information contained herein is included only to assist the recipient in fulfilling his or her statutory duty connected with the use of hazardous materials.

This list of information must not be considered as exhaustive, and does not exonerate the recipient from taking other precautions described in documents other than those mentioned, concerning the storage and use of the product, for which he or she remains the sole person responsible.

Data Sources used in the preparation of this SDS:

British Aerosol Manufacturer's Association Guide to Good Practice for the storage of Aerosols 1989.

Raw Material Supplier's Safety Data Sheets

Wizard, Haze, Airwick and Airfresh are all trademarks.

Date PSDS Created: 14/11/05
Version Number: 2
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Revision Reason: Airwick Aerosol "Mulled Wine"
Airwick Aerosol "Vanilla & Spice"
Airwick Aerosol "Summer Fruits"
Airwick Aerosol "Freesia & Jasmine"
Variants added to datasheet.