

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name Air Wick® Freshmatic Compact - Sparkling Citrus, Fruit Medley, Apple Cinnamon

Medley

CAS # Mixture
Product Use Air freshener

Distributed byReckitt Benckiser (Canada) Inc.
1680 Tech Avenue Unit #2

Mississauga, ON L4W 5S9

In Case of Emergency: 1-800-338-6167 Transportation Emergencies: 24 Hour Number:

North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887

LEGEND
HMIS/NFPA

Severe 4
Serious 3
Moderate 2
Slight 1
Minimal 0





2. Hazards Identification

Emergency Overview

DANGER: FLAMMABLE. FUMES MAY CATCH FIRE. CONTENTS UNDER PRESSURE. CONTAINER MAY EXPLODE IF HEATED. EYE AND SKIN IRRITANT. Prolonged or frequent skin contact may cause allergic reaction in some individuals. DO NOT spray towards face. DO NOT get in eyes or on skin. DO NOT spray towards other people. DO NOT smoke. DO NOT puncture or incinerate container. DO NOT expose to heat or store at temperatures above 49 °C (120 °F). DO NOT position near heat or electrical sources. DO NOT spray directly onto surfaces. DO NOT spray into open flames. DO NOT use in infant or childrens rooms. Use only in a well-ventilated room. Avoid contact with pets.

Keep out of reach of children.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation.

Eyes None expected during normal conditions of use.

May cause eye irritation upon direct contact with the eyes.

Skin May cause skin irritation in susceptible persons.

Not expected to be a skin sensitizer.

Inhalation NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling the

contents may be harmful or fatal.

Ingestion Health injuries are not known or expected under normal use.

Target organs Eyes.

Chronic effects The finished product is not expected to have chronic health effects.

Signs and symptoms Symptoms of overexposure may be headache, dizziness, tiredness, nausea and

vomiting.

Potential environmental effects This product has not been tested.

3. Composition/Information on Ingredients

Ingredient(s)	CAS#	Percent
Propane	74-98-6	30 - 60
Butane	106-97-8	30 - 60
Proprietary Fragrance Oil	Mixture	5 - 10

4. First Aid Measures

First aid procedures

If in eyes, IMMEDIATELY rinse eyes and under eyelids with plenty of water for several Eve contact

minutes. Remove any contact lenses and continue rinsing eyes for at least 15 minutes. If

irritation persists, get medical attention.

If on skin, wash with soap and water. If irritation persists or reaction develops, get Skin contact

medical attention.

Inhalation Move to fresh air in case of accidental inhalation of dust or fumes from overheating or

combustion.

Ingestion If swallowed, call a Poison Control Centre or doctor immediately. DO NOT induce

vomiting.

Notes to physician

Treat patient symptomatically. General advice

Do not puncture or incinerate container. Keep away from sources of ignition. No smoking. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid

contact with eyes and skin. Keep out of reach of children.

NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal. Help stop inhalation abuse; for information visit

www.inhalant.org.

5. Fire-fighting Measures

Flammable properties Extremely flammable. Exposure to temperatures above 49°C (120°F) may cause

> bursting. 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).

NFPA AEROSOL LEVEL: Flammability Rating 3, per NFPA 30B

Extinguishing media

Suitable extinguishing media

Unsuitable extinguishing media

Protection of firefighters

Specific hazards arising from

the chemical

Protective equipment for

firefighers

Hazardous combustion products

Methods for containment

Explosion data

Sensitivity to mechanical impact Not available

Sensitivity to static discharge

Dry chemical. Foam.

Water. Water spray.

Contents under pressure. Pressurized container may explode when exposed to heat or

flame. Cool containers with flooding quantities of water until well after fire is out.

Firefighters should wear full protective clothing including self contained breathing

apparatus.

Not available

May include and are not limited to: Oxides of carbon.

6. Accidental Release Measures

Personal precautions Keep unnecessary personnel away.

Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not contaminate water.

Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements

or confined areas.

Before attempting clean up, refer to hazard data given above. Remove sources of Methods for cleaning up

ignition. Although the chance of a significant spill or leak is unlikely in aerosol containers, in the event of such an occurrence, absorb spilled material with a

non-flammable absorbent such as sand or vermiculite.

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7. Handling and Storage

Handling Ensure adequate ventilation.

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C (120°F). Do not pierce or burn after use. Keep away from all sources of ignition. Fires involving aerosols with flammable contents are severe and can spread quickly. Warehouses or stores containing aerosols should therefore be separated from other areas by a fire resistant construction. Stores should be well ventilated. The natural ventilation in a large open warehouse building will normally be suitable.

Use good industrial hygiene practices in handling this material.

When using do not eat or drink.

Wash hands before breaks and immediately after handling the product.

Do not store at temperatures above 49°C (120.2°F). Store in original container in a cool, secure area inaccessible to children and pets. Keep away from heat, open flames or

other sources of ignition.

NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal. Help stop inhalation abuse; for information visit www.inhalant.org.

8. Exposure Controls / Personal Protection

Exposure limit values		
Ingredient(s)	Exposure limit values	
Butane	ACGIH-TLV	
	TWA: 1000 ppm	
Propane	ACGIH-TLV	
	TWA: 1000 ppm	
Proprietary Fragrance Oil	ACGIH-TLV	

General ventilation normally adequate.

Not established

Engineering controls

Storage

Personal protective equipment **Eye/Face protection** Avoid contact with eyes.

Emergency responders should wear full eye and face protection.

No special requirements under normal use conditions. Hand protection

Emergency responders should wear impermeable gloves.

Skin and body protection

No special requirements under normal use conditions.

Respiratory protection

Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Emergency responders should wear self-contained breathing apparatus (SCBA) to avoid

inhalation of vapours generated by this product during a spill or other clean-up

operations.

General hygiene considerations

Washing with soap and water after use is recommended as good hygienic practice to

prevent possible eye irritation from hand contact.

9. Physical and Chemical Properties

Aerosol. **Appearance** Colour Clear Spray Form

Odour Characteristic Not available Odour threshold

Physical state Gas

Not available pН Not available Freezing point Not available **Boiling point** Not available Pour point Not available **Evaporation Rate** Not available Flash point Not available Auto-ignition temperature

#22500 Page 3 of 6 Issue date 23-Mar-2012 Flammability limits in air, lower, %

by volume

Not available

Flammability Limits in Air, Upper, %

by Volume

Not available

Not available Vapour pressure Not available Vapour density 0.911 @ 20°C Specific gravity Octanol/water coefficient Not available

10. Stability and Reactivity

Reactivity

Possibility of hazardous reactions

Chemical stability

Conditions to avoid

This product may react with strong acids. Hazardous polymerisation does not occur.

Stable under recommended storage conditions.

Keep away from open flames, hot surfaces and sources of ignition.

Protect from sunlight and do not expose to temperatures exceeding 50°C (120°F). Extremes of temperatures can occur in cars and near ovens and fireplaces.

Do not place in contact with hot surfaces or near naked flames.

Do not pierce or burn after use.

Do not spray on a naked flame, onto or near a fire, or any incandescent material such as

an electric fire.

Incompatible materials

Caustics. Oxidizers. Acids.

Hazardous decomposition products May include and are not limited to: Oxides of carbon.

11. Toxicological Information

Component	analysis	- LC50
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L P (7.)	1.050
Ingredient(s)	LC50

Butane	Not available
Propane	Not available

Component analysis - Oral LD50

Proprietary Fragrance Oil

LD50 Ingredient(s)

Butane	Not available
Propane	Not available

Proprietary Fragrance Oil Not available

Effects of acute exposure

None expected during normal conditions of use. Eye

May cause eye irritation upon direct contact with the eyes.

Not available

Skin May cause skin irritation in susceptible persons.

Not expected to be a skin sensitizer.

Inhalation NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling the

contents may be harmful or fatal.

Ingestion Health injuries are not known or expected under normal use.

Sensitisation The finished product is not expected to have chronic health effects. **Chronic effects** The finished product is not expected to have chronic health effects. Carcinogenicity The finished product is not expected to have chronic health effects. The finished product is not expected to have chronic health effects. Mutagenicity Reproductive effects The finished product is not expected to have chronic health effects. The finished product is not expected to have chronic health effects. **Teratogenicity**

Name of Toxicologically Synergistic Not available

Products

12. Ecological Information

This product has not been tested. **Ecotoxicity**

Not available Persistence and degradability

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14. Transport Information		
Contaminated packaging	Not available	
Waste from residues / unused products	Not available	
Disposal instructions	Dispose in accordance with all applicable regulations.	
	13. Disposal Considerations	
Other adverse effects	Not available	
Chemical fate information	Not available	
Partition coefficient	Not available	
Aquatic toxicity	Not available	
Environmental effects	Not available	
Mobility in environmental media	Not available	
Bioaccumulation/accumulation	Not available	

U.S. Department of Transportation (DOT)

UN 1950, Aerosols, Class 2.1, Limited Quantity

Transportation of Dangerous Goods (TDG - Canada)

UN 1950, Aerosols, Class 2.1, Limited Quantity

IMDG (Marine Transport)

UN 1950, Aerosols, Class 2.1, Limited Quantity

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UN 1950, Aerosols, Flammable, Class 2.1, Limited Quantity or Consumer Commodity, ID 8000 if acceptable to airline

15. Regulatory Information

Canadian federal regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Product Registration: Product is compliant with CCCR regulatory guidelines; a specific registration is not required for this product.

Canada - CEPA - High Priority Chemicals as Identified by DSL Categorization

Butane 106-97-8 Batch 4, published November 17, 2007

Canada - WHMIS - Ingredient Disclosure List

Butane 106-97-8 1 %

WHMIS classification Exempt - Consumer product

Inventory Status

Country(s) or regionInventory NameOn Inventory (Yes/No)*CanadaDomestic Substances List (DSL)YesCanadaNon-Domestic Substances List (NDSL)No

A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing

country(s)

16. Other Information

Disclaimer

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only

hazards that exist.

Further information

Air Wick® Freshmatic Compact - Sparkling Citrus - Aqua Essences - 24 mL - 0179654 -

v 1.0

Air Wick® Freshmatic Compact - Fruit Medley - 24 mL - 0147138 - v 2.0

Air Wick® Freshmatic Compact - Apple Cinnamon - 24 mL - 0108504 - v 2.0

 Issue date
 23-Mar-2012

 Effective Date
 15-Mar-2012

 Expiry Date
 15-Mar-2015

Prepared by Reckitt Benckiser Regulatory Department 800-333-3899

Other Information For an updated MSDS, please contact the supplier/manufacturer listed on the first

page of the document.