



### MATERIAL SAFETY DATA SHEET

### 1. Product and Company Identification

Product Name AIRWICK® FRESHMATIC ULTRA

**UPC CODES** Refer to Section 16

CAS # Mixture

Product use Air freshener

Distributed by Reckitt Benckiser

Morris Corporate Center IV 399 Interpace Parkway

P.O. Box 225

Parsippany, NJ 07054-0225

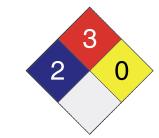
In Case of Emergency: 1-800-228-4722 Transportation Emergencies: 24 Hour Number:

> 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. HARMFUL OR FATAL IF SWALLOWED. EYE IRRITANT. May be harmful if directly inhaled. May cause allergic reaction in some individuals. DO NOT spray towards face or body. DO NOT get in eyes. Avoid contact with skin. CONTAINER MAY EXPLODE IF HEATED. DO NOT puncture or incinerate container. DO NOT expose to heat or store at temperatures above 120°F (49°C). DO NOT position near heat or electrical sources. DO NOT spray directly onto surfaces. DO NOT spray into open flames. In case of contact with surfaces, wipe immediately with damp cloth. Use in well-ventilated rooms away from sleeping areas. For adult use only. Product is not a toy. Contains propellants, petroleum solvent and fragrance.

KEEP OUT OF REACH OF CHILDREN AND PETS.

Potential short term health effects

Routes of exposure Eye, Skin contact, Inhalation, Ingestion.

Eyes None expected during normal conditions of use.

May cause eye irritation upon direct contact with the eyes.

**Skin** None expected during normal conditions of use.

May cause skin irritation in susceptible persons.

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

contents may be harmful or fatal.

**Ingestion** May be harmful if swallowed.

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.



# 3. Composition / Information on Ingredients

Ingredient(s)	CAS#	Percent
Distillates (petroleum), light hydrotreated	64742-47-8	40 - 60
Propane	74-98-6	2.5 - 10
Butane	106-97-8	10 - 20
Ethane, 1,1-difluoro-	75-37-6	10 - 20
Proprietary fragrance	Mixture	1 - 2.5

### 4. First Aid Measures

First aid procedures

Eye contact If in eyes, IMMEDIATELY rinse eyes with water. Remove any contact lenses and

continue rinsing eyes for at least 15 minutes. If irritation persists, get medical attention.

Skin contact If on skin, wash area with soap and water. Discontinue use IMMEDIATELY and get

medical attention if a reaction develops.

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

combustion.

If swallowed, do NOT induce vomiting, IMMEDIATELY call a Physician or Poison Ingestion

Control Center.

Notes to physician

General advice

Contains: Propellants, petroleum solvent and fragrance oils.

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.

### 5. Fire Fighting Measures

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

> 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).

**Extinguishing media** 

Suitable extinguishing media

Dry chemical. Foam.

Unsuitable extinguishing media Water.

**Protection of firefighters** 

Specific hazards arising from

the chemical

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.

Protective equipment for

firefighters

Firefighters should wear full protective clothing including self contained breathing

apparatus.

Hazardous combustion products

**Explosion data** 

Sensitivity to mechanical

impact

Not available

Sensitivity to static discharge

Not available

### 6. Accidental Release Measures

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

Personal precautions

Methods for containment

Keep unnecessary personnel away.

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.

Methods for cleaning up

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

Storage

### 7. Handling and Storage

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

Use good industrial hygiene practices in handling this material. When using do not eat or drink.

DO NOT reuse batteries. Batteries contain 0%mercury/0%lead/0%cadmium.

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 limits		
Ingredient(s)	Exposure Limits	
Butane	ACGIH-TLV	
	TWA: 1000 ppm	
	OSHA-PEL	
	Not established	
Distillates (petroleum), light hydrotre	ated ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Ethane, 1,1-difluoro-	ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Propane	ACGIH-TLV	
	TWA: 1000 ppm	
	OSHA-PEL	
	TWA: 1000 ppm	
Proprietary fragrance	ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Engineering controls	Provide adequate ventilation.	
Personal protective equipment		
Eye / face protection	Avoid contact with eyes. Emergency responders should wear full eye and face protection.	
Hand protection	No special requirements under normal use conditions.  Emergency responders should wear impermeable gloves.	
Skin and body protection	No special requirements under normal use conditions.  Prolonged or frequent skin contact may produce an allergic reaction in some individuals.	

**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 Avoid contact with skin, eyes and clothing.

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

AppearanceSprayColorClearFormAerosol.OdorVariousOdor thresholdNot available

Physical state Gas

pH Not available
Freezing point Not available
Pour point Not available
Boiling point Not available
Flash point Not available
Evaporation rate Not available
Flammability limits in air, lower, % Not available
by volume

-- ----

Flammability limits in air, upper, %

by volume

Vapor pressureNot availableVapor densityNot availableSpecific gravityNot availableOctanol/water coefficientNot availableAuto-ignition temperatureNot available

# 10. Stability and Reactivity

Chemical stability Stable under recommended storage conditions.

Not available

Conditions to avoid Do not mix with other chemicals.

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.

Possibility of hazardous reactions Hazardous polymerization does not occur.

## 11. Toxicological Information

Component analysis - LC50		
Ingredient(s)	LC50	
Butane	Not available	
Distillates (petroleum), light hydrotreated	5.2 mg/l/4h rat	
Ethane, 1,1-difluoro-	> 64000 ppm rat	
Propane	Not available	
Proprietary fragrance	Not available	TM

# Component analysis - Oral LD50 Ingredient(s) Butane Not available Distillates (petroleum), light hydrotreated 5000 mg/kg rat Ethane, 1,1-difluoro 1500 mg/kg rat

Proprietary fragrance Not available

Effects of acute exposure

Propane

Eye None expected during normal conditions of use.

May cause eye irritation upon direct contact with the eyes.

Not available

**Skin** None expected during normal conditions of use.

May cause skin irritation in susceptible persons.

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

contents may be harmful or fatal.

**Ingestion** May be harmful if swallowed.

Sensitization
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.
Mutagenicity
The finished product is not expected to have chronic health effects.
Reproductive effects
The finished product is not expected to have chronic health effects.
The finished product is not expected to have chronic health effects.
The finished product is not expected to have chronic health effects.

Synergistic Materials Not available

# 12. Ecological Information

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

**Ecotoxicity - Freshwater Fish Species Data** 

Distillates (petroleum), light 64742-47-8 96 Hr LC50 Pimephales promelas: 45 mg/L [flow-through]; 96 Hr LC50 Lepomis hydrotreated macrochirus: 2.2 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 2.4 mg/L [static]

**Ecotoxicity - Water Flea Data** 

Distillates (petroleum), light 64742-47-8 96 Hr LC50 Den-dronereides heteropoda: 4720 mg/L

hydrotreated

Environmental effects

Aquatic toxicity

Persistence / degradability

Bioaccumulation / accumulation

Partition coefficient

Mobility in environmental media

Chemical fate information

Not available

Not available

Not available

# 13. Disposal Considerations

Waste codes Not available

**Disposal instructions** Dispose in accordance with all applicable regulations.

Container disposal: Empty containers may be included with domestic refuse for disposal to a landfill. This container may also be recycled in communities where aerosol container recycling is available. Before offering for recycling, empty the can or use the

product according to the label instructions.

Waste from residues / unused

products

Not available

Contaminated packaging Not available

# OfficeWorld.com does not independently verify, and accordingly does not warrant, the accuracy of any information contained in this MSDS.

# 14. Transport Information

**U.S. Department of Transportation (DOT)** 

UN 1950, Aerosols, Class 2.1, Limited Quantity
Re-classed as Consumer Commodity ORM-D

**Transportation of Dangerous Goods (TDG - Canada)** 

Consumer Commodity/Limited Quantity/LTD.QTY

**IMDG (Marine Transport)** 

UN 1950, Aerosols, Class 2.1, Limited Quantity

IATA/ICAO (Air)

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



# 15. Regulatory Information

US Federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard

Communication Standard, 29 CFR 1910.1200.

CERCLA/SARA Hazardous Substances - Not applicable.

Product Registration: Not registered

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

Yes

chemical

**CERCLA (Superfund) reportable quantity** 

None

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

Section 302 extremely

hazardous substance

Section 311 hazardous chemical Yes

Clean Air Act (CAA) Not available
Clean Water Act (CWA) Not available

State regulations This product does not contain a chemical known to the State of California to cause

cancer, birth defects or other reproductive harm.

U.S. - California - 8 CCR Section 339 - Director's List of Hazardous Substances

Butane 106-97-8 Present

U.S. - Massachusetts - Right To Know List

Butane 106-97-8 Present Ethane, 1,1-difluoro- 75-37-6 Present Propane 74-98-6 Present

U.S. - Minnesota - Hazardous Substance List

Butane 106-97-8 Present

Propane 74-98-6 Simple asphyxiant

 U.S. - New Jersey - Right to Know Hazardous Substance List

 Butane
 106-97-8
 sn 0273

 Ethane, 1,1-difluoro 75-37-6
 sn 0715

 Propane
 74-98-6
 sn 1594

U.S. - Pennsylvania - RTK (Right to Know) List

Butane 106-97-8 Present Propane 74-98-6 Present

U.S. - Rhode Island - Hazardous Substance List

Butane 106-97-8 Toxic; Flammable Propane 74-98-6 Toxic; Flammable

Inventory status

Country(s) or region Inventory name

On inventory (yes/no)\*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory Yes

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**

OfficeWorld.com does not independently verify, and accordingly does not warrant, the accuracy of any information contained in this MSDS.

62338-81901 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Inspiring Gardenia & Passion Flower - 0176643

62338-77961 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Lavender - 0185599

62338-78283 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Harvest Spice® - 0136160

62338-81443 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Vanilla - 0136168

62338-78620 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Papaya & Mango - 0136161

62338-77965 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Aqua Essences Sparkling Citrus® - 0151716

62338-77960 - Kit - AIR WICK® FRESHMATIC® Ultra I-Motion - Starter Kit Lavender & Chamomile - 0185599

62338-77960 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Lavender - 0185599

62338-82289 - Kit - AIR WICK® FRESHMATIC® Ultra I-Motion - Starter Kit Cool Linen & White Lilac - 0207582

62338-79554 - 6.17 oz. -AIR WICK® FRESHMATIC® Ultra - Refill Spring Blossoms™ - 0176635

62338-79782 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Aqua Essences Fresh Waters® - 0151361

62338-80978 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Vanilla - 0136168

62338-78284 - Kit - AIR WICK® FRESHMATIC® Ultra - Starter Kit Harvest Spice® - 0136160

62338-78621 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Papaya & Mango - 0136161

62338-81902 - 6.17 oz. -AIR WICK® FRESHMATIC® Ultra - Refill Morning Rain  $^{\text{TM}}$  - 0176637

62338-82314 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Cool Linen & White Lilac - 0207582

62338-81903 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Refreshing Juicy Peach™ - 0151362

62338-79553 - 6.17 oz. - AIR WICK® FRESHMATIC® Ultra - Refill Aqua Essences Fresh Waters® - 0151361

30-Mar-2010 31-Mar-2010

Reckitt Benckiser Regulatory Department 800-333-3899

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.

Issue date
Effective date
Prepared by
Other information