



# Material Safety Data Sheet

Print Date: 05/01/2008

Revision Number: 0

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product name:** **Airwick® Mini Freshmatic**

**Validation Date:** 05/01/2008

**Product Description:** Automatic Concentrated Aerosol (0.8oz) Air Freshener, with boost function.

**Item Number:** Various Fragrances:-  
Lavender - 0068807  
Fresh Waters/Crisp Breeze - 0078014  
Sparkling Citrus - 0078015  
Harvest Spice - 0108504  
Vanilla Passion - 0108502  
Fruit Medley 0070697  
AquaEssences Fresh Breeze - 0146643

**Formula Number :** Various Fragrances:-  
Lavender - 1215-054  
Fresh Waters/Crisp Breeze - 1215-055  
Sparkling Citrus - 1215-056  
Harvest Spice - 1276-087  
Harvest Spice - 1300-046  
Vanilla Passion - 1276-086  
AquaEssences Fresh Breeze - 1389-043

**UPC Number:** Starter Kits  
Fresh Breeze - 62338-79902-5  
Lavender Fields - 62338-79903-2  
Harvest Spice - 62338-80461-3  
Vanilla Passion - 62338-80462-0  
Fruit Medley - 62338-79955-1  
AquaEssences Fresh Breeze - 62338-79848

Refills:  
Fresh Breeze - 62338-79904-9  
Lavender Fields - 62338-79907-0  
Citrus - 62338-79906-3  
Harvest Spice - 62338-80580-1  
Vanilla Passion - 62338-80581-8  
Fruit Medley - 62338-79908-7  
AquaEssences Fresh Breeze - 62338-79850

**Chemical characterisation:** Aerosol Air Freshener

**Manufacturer:** Reckitt Benckiser (Canada) Inc.  
1680 Tech Avenue, Unit #2  
Mississauga, Ontario L4W 5S9  
Canada

**Emergency telephone number:** 800-888-0192 (Canada) 1-800-228-4722 (US)

**Transportation Emergencies:** 1-800-424-9300 (U.S. & Canada) CHEMTREC  
Outside the U.S. and Canada (North America) Chemtrec call:703-527-3887

**Distributor/Importer** Reckitt Benckiser (Canada) Inc.  
1680 Tech Avenue, Unit #2  
Mississauga, Ontario L4W 5S9  
Canada

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

### Exposure limits

Components	CAS-No	Weight %	ACGIH:	OSHA:
Proprietary Fragrance Oil	00-00-0	5 - 10%		None
Propellant 70	106-97-8	90 - 100%		None

## 3. HAZARDS IDENTIFICATION

### Emergency Overview

- DANGER:FLAMMABLE
  - EYE IRRITANT
  - SKIN IRRITANT
- CAUTION! Contents under pressure. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120F as container may burst.
  - May cause an allergic reaction in some individuals.
  - Keep away from excessive heat, sparks and open flame.
- In the event of contact with the eyes, remove contact lenses and rinse immediately with lukewarm water for 15 minutes. If irritation develops or persists seek medical advice.

Physico-chemical  
properties:

**Flammable.**

**Contains propellant and fragrance.**

**KEEP OUT OF REACH OF CHILDREN**

## 4. FIRST AID MEASURES

- Inhalation:** Move to fresh air in case of accidental inhalation of fumes from overheating or combustion.
- Skin contact:** After contact with skin, wash immediately with plenty of water. If skin irritation persists, call a physician
- Ingestion:** Rinse mouth with water and drink afterwards plenty of water. DO NOT INDUCE VOMITING!
- Eye contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If symptoms develop or persist seek medical advice.
- Notes to physician:** Contains: Propellants, petroleum solvent and fragrance oils.
- Aggravated Medical Conditions:** 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](http://www.inhalant.org).

## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Foam. Dry powder.
<b>Extinguishing media which must not be used for safety reasons:</b>	Water. Water spray.
<b>Specific hazards:</b>	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).
<b>Unusual hazards:</b>	Move containers away from fire if possible and safe to do so. Use water spray to cool fire exposed containers. Provide shielding for personnel exposed to venting, rupturing or bursting containers.
<b>Special protective equipment for firefighters:</b>	Wear self contained breathing apparatus for fire fighting if necessary.
<b>Specific methods:</b>	No information available.
<b>Autoignition temperature:</b>	No information available.
<b>Flammability Limits in Air:</b>	
- lower	No information available
- upper	No information available

**NFPA:**

**Health: 2**

**Flammability: 3**

**Instability: 0**

**HMIS: Health: 2**

**Flammability: 3**

**Physical Hazard: 0**

**Key:**

See also section 3

**NFPA AEROSOL LEVEL:**

Flammability Rating 3, per NFPA 30B

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Ensure adequate ventilation.
<b>Methods for cleaning up:</b>	Eliminate all sources of ignition and ventilate the area with equipment rated for use in flammable environments.

## 7. HANDLING AND STORAGE

<b>Handling:</b>	Use only in area provided with appropriate exhaust 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.
<b>Storage:</b>	Store in original container in areas inaccessible to small children and pets. Store in cool place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

-  
-  
Engineering measures to reduce exposure: Ensure adequate ventilation.

### Personal protective equipment

**Respiratory protection:** Self-contained breathing apparatus (SCBA).  
**Hand protection:** None required under normal use conditions. Emergency responders should wear impermeable gloves.  
**Skin and body protection:** None required under normal use conditions.  
**Eye protection:** Avoid contact with eyes. Emergency responders should wear full eye and face protection.  
**Hygiene measures:** 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

**Physical state:** Liquid  
**Appearance:** Aerosol.  
**Colour:** No information available.  
**Odour:** No information available.  
**pH:** not applicable.  
**Autoignition temperature:** No information available.  
**Specific Gravity:** 0.911 @ 20C  
**Vapour pressure:** not determined.  
**Solubility:** No information available.  
**VOC Content(%):** No information available.  
**Explosion limits:**  
- upper: no data available.  
- lower: no data available.

## 10. STABILITY AND REACTIVITY

**Stability:** Stable under recommended storage conditions.  
**Polymerization:** Hazardous polymerisation does not occur.  
**Hazardous decomposition products:** Oxides of carbon and unknown organic compounds.  
**Materials to avoid:** Do not mix with other household chemicals  
**Conditions to avoid:** Keep away from open flames, hot surfaces and sources of ignition. Pressurised container. 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.

## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity

### Component Information

#### Product Information

LC50/inhalation/4h/rat = No information available.  
LD50/dermal/rabbit = No information available.  
LD50/oral/rat = No information available.

#### Local effects

**Skin irritation:** May cause skin irritation in susceptible persons  
**Eye irritation:** None expected during normal use. May cause eye irritation upon direct contact with eyes  
**Inhalation** NOTE TO PARENTS: Intentional misuse by deliberately concentrating and inhaling aerosol products may be harmful or fatal.  
**Ingestion** Health injuries are not known or expected under normal use  
**Sensitisation** Not expected to be a skin sensitiser  
**Chronic toxicity:** No information available

#### Specific effects

**Carcinogenic effects:** Not listed as carcinogenic by OSHA, NTP or IARC  
**Mutagenic effects:** No information available  
**Reproductive toxicity:** No information available  
**Target Organ Effects:** No information available

Information is based on data on the components and the toxicology of similar products

## 12. ECOLOGICAL INFORMATION

### Product Information

**Mobility:** not applicable.  
**Bioaccumulative potential:** not applicable.  
**Ecotoxicity effects:** no data available.  
**Aquatic toxicity:** No information available.

### Component Information

*Proprietary Fragrance Oil*

**Ecotoxicity:** No test data on the actual product

*Propellant 70*

**Ecotoxicity:** No test data on the actual product

### Other information

Product code:  
D0050381

Product name:  
Airwick ® Mini Freshmatic

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Ozone depletion potential; ODP; (R-11 = 1) =  
Global warming potential (GWP) =  
Additional ecological information:

No information available.  
No information available.  
Information given is based on data on the components and  
the ecotoxicology of similar products.

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** Dispose of in accordance with local regulations.  
**Contaminated packaging:** Dispose of as unused product.

### 14. TRANSPORT INFORMATION

**UN/ID No:** UN 1950, Aerosols, Flammable, Class 2.1

**DOT:**  
**Classification:** UN 1950, Aerosols, Class 2.1, Limited Quantity  
Re-classed as Consumer Commodity ORM-D  
**Proper shipping name:** Consumer Commodity  
**U.S. DOT - Hazard Class:** Not applicable  
**Subsidiary Risk:** Not applicable  
**DOT Shipping Description:** Not applicable  
**Packing group:** Not applicable  
**DOT RQ (lbs):** Not applicable  
**ERG No:** 126/171

**TDG (Canada):**  
**Classification:** Consumer Commodity/Limited Quantity/LTD.QTY  
**Proper Shipping Name:** Consumer Commodity/Limited Quantity/LTD.QTY  
**Status:** Not applicable  
**Packing group:** Not applicable

**IMDG/IMO**  
**Classification:** UN 1950, Aerosols, Class 2.1, Limited Quantity  
**Proper Shipping Name:** Aerosols  
**Class:** 2  
**Subsidiary Risk:** Not applicable  
**Packing group:** Not applicable  
**IMDG page:** See IMDG Code  
**Marine pollutant:** Not applicable.  
**EmS:** F-D, S-U  
**MFAG:** Not applicable.  
**Maximum quantity:** See DG List

**ADR/RID**  
**Classification:** Not applicable  
**Proper Shipping Name:** Not applicable  
**Class:** Not applicable.  
**Subsidiary Risk:** Not applicable  
**Packing group:** Not applicable  
**ADR/RID-Labels:** Not applicable  
**HIN:** Not applicable  
**CEFIC Tremcard No:** Not applicable

**ICAO/IATA:**

**Classification:** UN 1950, Aerosols, Flammable, Class 2.1, Limited Quantity or Consumer Commodity, ID 8000 if acceptable to airline.  
**Proper Shipping Name:** Aerosols, Flammable/Consumer Commodity  
**Class:** 2.1 (9 if shipped as a Consumer Commodity)  
**Subsidiary Risk:** Not applicable  
**Packing group:** Not applicable  
**Maximum quantity:** See DG List

## 15. REGULATORY INFORMATION

### International Inventories

Components	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
Proprietary Fragrance Oil			Category of Danger:					
Propellant 70		Present	Present Present					

### U.S. Regulations:

#### Canada

**WHMIS hazard class:** not determined.

## 16. OTHER INFORMATION

**National Fire Protection Association (U.S.A.):**



**HMIS (U.S.A.):**

Health Hazard	<b>2</b>
Fire Hazard	<b>3</b>
Reactivity	<b>0</b>
Personal Protection	<b>B</b>

**Flammability rating:** NFPA Aerosol level 3, per NFPA 30B  
**Reason for revision:** Change to NFPA flammability rating  
**Additional advice:** The product should only be used as directed on the label and for the purposes intended.  
**Prepared By:** Reckitt Benckiser  
 Regulatory, Safety & Environmental Services Homecare

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