

1. Product and Company Identification			
Product Name	AIRWICK® MINI FRESHMATIC		
UPC CODES	Refer to Section 16		
Product Use	Air freshener		
Manufacturer	Reckitt Benckiser (Canada) Inc. 1680 Tech Avenue Unit #2 Mississauga, ON L4W 5S9 In Case of Emergency: 1-800-888-0192 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887		
LEGEND HMIS/NFPA	Health / 2		
Severe4Serious3Moderate2Slight1Minimal0	Flammability 3   Physical Hazard 0   Personal Protection B		
	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. Contains: propellants and fragrance.		
	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.		
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.		

## 3. Composition/Information on Ingredients

Ingredient(s)	CAS #	Percent
Proprietary Fragrance Oil	Mixture	1 - 5
Propane	74-98-6	30 - 60
Butane	106-97-8	30 - 60

	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 with soap and water. If irritation persists or reaction develops, get 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	Contains: Propellants, petroleum solvent and fragrance oils.
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.
	5. Fire-fighting Measures
Flammable properties	Extremely flammable. Exposure to temperatures above 49°C (120°F) may cause

Personal precautions	Keep unnecessary personnel away.
	6. Accidental Release Measures
Sensitivity to static discharge	Not available
Sensitivity to mechanical impact	Not available
Explosion data	
Hazardous combustion products	May include and are not limited to: Oxides of carbon.
Protective equipment for firefighers	Firefighters should wear full protective clothing including self contained breathing apparatus.
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.
Protection of firefighters	
Unsuitable extinguishing media	Water. Water spray.
Suitable extinguishing media	Dry chemical. Foam.
Extinguishing media	
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).

Personal precautions	Keep unnecessary personnel away.
Methods for containment	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.

#### 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. Use good industrial hygiene practices in handling this material.

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 limit values		
Ingredient(s)	Exposure limit values	
Butane	ACGIH-TLV	
	TWA: 1000 ppm	
Propane	ACGIH-TLV	
	TWA: 1000 ppm	
Proprietary Fragrance Oil	ACGIH-TLV	
	Not established	
Engineering controls	General ventilation normally adequate.	
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.	
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

Appearance	Spray
Colour	Clear
Form	Aerosol.
Odour	Various
Odour threshold	Not available
Physical state	Gas
рН	Not available
Freezing point	Not available
Boiling point	Not available
Pour point	Not available
Flash point	Not available
Evaporation Rate	Not available
Flammability limits in air, lower, % by volume	Not available
Flammability Limits in Air, Upper, % by Volume	Not available
Vapour pressure	Not available
Vapour density	Not available
Specific gravity	Not available
Octanol/water coefficient	Not available
Auto-ignition temperature	Not available

	10. Stability and Reactivity	
Chemical stability	Stable under recommended storage conditions.	
Conditions to avoid	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 polymerisation does not occur.	

## 11. Toxicological Information

Component analysis - LC50		
Ingredient(s)	LC50	
Butane	Not available	
Propane	Not available	
Proprietary Fragrance Oil	Not available	
Component analysis - Oral LD50		
Ingredient(s)	LD50	
Butane	Not available	
Propane	Not available	
Proprietary Fragrance Oil	Not available	
Effects of acute exposure		
Еуе	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.	
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.	
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.	
Teratogenicity	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.
Environmental effects	Not available
Aquatic toxicity	Not available
Persistence and degradability	Not available
Bioaccumulation/accumulation	Not available
Partition coefficient	Not available
Mobility in environmental media	Not available
Chemical fate information	Not available
Other adverse effects	Not available

#### **13. Disposal Considerations**

Waste codes Disposal instructions Waste from residues / unused products Contaminated packaging Not available Dispose in accordance with all applicable regulations. Not available

#### Not available

## 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

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.		
Canada - CEPA - High Priority	Chemicals as Ide	ntified by DSL Categorization	
Butane	106-97-8	Batch 4, published November 17, 2007	
Canada - WHMIS - Ingredient D	isclosure List		
Butane	106-97-8	1 %	
WHMIS classification	Exempt	- Consumer product	
Inventory Status			
Country(s) or region	Invento	ry Name	On Inventory (Yes/No)*
Canada	Domest	ic Substances List (DSL)	No
Canada	Non-Do	mestic Substances List (NDSL)	Yes
A "Yes" indicates that all cor country(s)	nponents of this	s product comply with the inventory requiren	nents administered by the governing

#### **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	AIRWICK® MINI FRESHMATIC I-Motion AQUA ESSENCES Fresh Waters Starter Kit - 0146643
	AIRWICK® MINI FRESHMATIC I-Motion Fruit Medley Starter Kit - 0147138
	AIRWICK® MINI FRESHMATIC I-Motion Lavender & Chamomile Starter Kit - 0068807
	AIRWICK® MINI FRESHMATIC AUTOMATIC REFILLS: AQUA ESSENCES - Fresh Waters - 0146643
	AIRWICK® MINI FRESHMATIC AUTOMATIC REFILLS: AQUA ESSENCES - Citrus - 0179654
	AIRWICK® MINI FRESHMATIC AUTOMATIC REFILLS: AQUA ESSENCES - Fruit Medley - 0147138
	AIRWICK® MINI FRESHMATIC AUTOMATIC REFILLS: Lavender & Chamomile - 0068807
	AIRWICK® MINI FRESHMATIC AUTOMATIC REFILLS: ESSENTIAL OILS INSPIRATIONS Indulgence Vanilla Passion - 0108502
Issue date	08-Jan-2010

Effective Date Expiry Date Prepared by Other Information 01-Jan-2010 01-Jan-2013 Reckitt Benckiser Regulatory Department 800-333-3899 For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.