

Material Safety Data Sheet

Print Date: 10/27/2008

Revision Number: 0

1. PRODUCT AND COMPANY IDENTIFICATION

Product name:	Airwick ® Electrical Scented Oil and Airwick ® Lumin Air ® Flameless Candle.
Validation Date:	10/27/2008
Product Description:	Electrical air freshener Scented oil consisting of a proprietory approximately 100% fragrance concentrate. This scented oil can be used in both the plug-in air freshener warmer units and the Airwick ® Lumin Air ® Flameless Candle.

Item Number:

Green Apple and Honeysuckle Lavender Country Berry Harvest Spice Sparkling Citrus Vanilla Indulgence Rain Garden Mandarin and Green Tea Plumeria and Wild Rose Papaya and Mango Fresh Waters (Mountain Air) Linen and Cotton Flower Sunsplash	007277 007984 007924 007924 007924	0072768 3 9 7 0111874 3 0075555 4 0072772 0057687 0072775
Relaxation Lavender and Cham Revitilization Eucalyptus and Ci Inspiration Lotus Flower and Blu Harmonization Amber and Wild Calming Magnolia and Cherry B Soothing Jasmin and Kiwi Indulgence Hibiscus and Island Joyful white flower and Peony B Tranquilty Lavender and Vanilla	trus ue Orchic Rose Blossom Fruit Blossom (0072770 0072764 0072765 0099013 0177377
HOLIDAY VARIANTS Holiday Traditions Evergreen Essence Festive Vanilla	0111874	0072749 0072767 4
HIDDEN PLEASURES LINE Apple Cinnamon Medley (uncole Apple Cinnamon Medley (colore Crisp Linen Island Paradise Vanilla Passions Evergreen Essence Morning Rain		3 0111874 0035154
AQUAESSENCES LINE Mountain Breeze Fruit Medley Fresh Waters Island Paradise Morning Rain	015408 005768 015407 013416	7 3

Formula Number :	Green Apple and Honeysuckle Lavender Country Berry Harvest Spice Sparkling Citrus Rain Garden Mandarin and Green Tea Plumeria and Wild Rose Papaya and Mango Fresh Waters (Mountain Air) Linen and Cotton Flower Sunsplash	987-149-g 987-150c 987-147c 987-154b 987-152 987-150a 987-150b 1393-6b 987-149-h 987-149-h 1393-6c 987-149-j
	Relaxation Lavender and Cham Revitilization Eucalyptus and C Inspiration Lotus Flower and Bl Harmonization Amber and Wild Calming Magnolia and Cherry B Soothing Jasmin and Kiwi Indulgence Hibiscus and Island Joyful White Flower and Peony Tranquility Lavender and Vanilla	itrus 1277-110-a ue Orchid 1393-6d Rose 987-147-d Blossom 987-154-a 987-149-e Fruit 987-147-i Blossom 1410-142-A
	HOLIDAY VARIANTS Holiday Traditions Evergreen Essence	987-149-c 987-149-f
	HIDDEN PLEASURES LINE Apple Cinnamon Medley (uncol Apple Cinnamon Medley (color Crisp Linen Island Paradise Vanilla Passions Evergreen Essence Morning Rain	
	AQUAESSENCES LINE Mountain Breeze Fruit Medley Fresh Waters Island Paradise Morning Rain	1393-121-A 1393-121-B 1393-121-C 1393-121-D 1410-030

Canadian Starter Kits NL Mandarine & Green Tea 62338-77031 NL Vanilla Passion 62338-79847 NL Relaxation Lavender & Chamomile 62338-77395 NL Revitalization Eucaliptus & Citrus 62338-77394 Crisp Linen 62338-82164 Country Berries 62338-82165 Island Paradise 62338-80564 X-press Soothing Jasmine & Kiwi 62338-78890 X-press Crisp Breeze 62338-78891 Hidden Pleasures Country Berries 62338-80570 Hidden Pleasures Crisp Linen 62338-80563 Hidden Pleasures Island Paradise 62338-80564 Airwick ® Lumin Air ® Flameless Candle Apple Cinnamon Medley 62338-81282-3 Airwick ® Lumin Air ® Flameless Candle Vanilla Passion 62338-80849-0 Airwick ® Lumin Air ® Flameless Candle Relaxation 62338-80848-0 Airwick ® Imotion® Crisp Breeze 62338-81741 Airwick ® Imotion® Island Paradise 62338-81742 Airwick ® Imotion® Tranguility Lavender and Vanilla 62338-81743

Canadian Refills Fresh Waters 62338-79716 Country Berries 62338-75513 Island Paradise 62338-77885 Crisp Breeze 62338-75512 Rain Garden 62338-76148 Vanilla Passion 62338-76745 Apple Cinnamon Medley 62338-80354 Crisp Linen 62338-80353 Relaxation Lavender & Chamomile 62338-77397 Revitalizing Eucaliptus & Citrus 62338-77396 Indulgence Hibiscus & Island Fruit 62338-79207 Soothing Jasmine & Kiwi 62338-78671 Inspiration Lotus Flower & Orchid 62338-77886 Calming Magnolia & Cherry Blossom 62338-78669 Mandarine & Green Tea 62338-77032 Sparkling Citrus 62338-75922 Harvest Spice 62338-75824 Green Apple & Honeysuckle 62338-76232 Lavender and Vanilla 62338-81840 AquaEssence Fresh Waters 62338-81243-4 AquaEssence Fruit Medley 6233-81244-1 AquaEssence Mountain Breeze 62338-81245-8 AquaEssence Twin Pack Fresh Waters 62338-81248-9 AquaEssence Twin Pack Island Paradise 62338-81249-6 Twin Pack Vanilla Passion 62338-81262-5 Twin Pack Country Berries 62338-77589 Twin Pack Crisp Breeze 62338-77590 Twin Pack Lavender and Chamomile 62338-78473 Twin Pack Harvest Spice (colorless) 62338-78384 Twin Pack Apple Cinnamon Medley 62338-81915 Twin Pack Island Paradise 62338-81911 Twin Pack Vanilla Passion 62338-81912

North American Refills: Fresh Waters 62338-79716 Country Berries 62338-75513

	Island Paradise 62338-80355 Crisp Breeze 62338-75512 Rain Garden 62338-76148 Vanilla Passion 62338-80352 Apple Cinnamon Medley 62338-80354 Crisp Linen 62338-80353 Relaxation Lavender & Chamomile 62338-77397 Revitalizing Eucaliptus & Citrus 62338-77396 Indulgence Hibiscus & Island Fruit 62338-79207 Soothing Jasmine & Kiwi 62338-78671 Inspiration Lotus Flower & Orchid 62338-77886 Calming Magnolia & Cherry Blossom 62338-78669 Harvest Spice 62338-75824 Harmonization Amb & Wild Rose 62338-77649 Morning Rain 62338-80891-8 AquaEssence Fresh Waters 62338-81243-4 AquaEssence Fruit Medley 6233-81244-1 AquaEssence Fruit Medley 6233-81244-1 AquaEssence Twin Pack Fresh Waters 62338-81245-8 AquaEssence Twin Pack Fresh Waters 62338-81249-6 Twin Pack Vanilla Passion 62338-81262-5 Joyful White Flowers and Peony Blossom 62338-81839-0 Tranquility Lavender and Vanilla 62338-81840-0 North American Starter Kits Airwick @ Lumin Air @ Flameless Candle Apple Cinnamon Medley 62338-81282-3 Airwick @ Lumin Air @ Flameless Candle Relaxation 62338-80849-0 Airwick @ Lumin Air @ Flameless Candle Relaxation 62338-80848-0
Chemical characterisation:	Plug in electrical air freshener - Various
<u>Manufacturer:</u>	Reckitt Benckiser (Canada) Inc. 1680 Tech Avenue, Unit #2 Mississauga, Ontario L4W 5S9 Canada
Emergency telephone number:	1-800-228-4722 (US) 800-888-0192 (Canada)
Transportation Emergencies:	1-800-424-9300 (U.S. & Canada) CHEMTREC Outside the U.S. and Canada (North America) Chemtrec call:703-527-3887

2. COMPOSITION/INFORMATION ON INGREDIENTS

Exposure limits

Components	CAS-No	Weight %	ACGIH:	OSHA:
Proprietory Fragrance	00-00-0	90 - 100%		None

3. HAZARDS IDENTIFICATION

KEEP OUT OF REACH OF CHILDREN

4. FIRST AID MEASURES		
Inhalation:	Move to fresh air.	
Skin contact:	Wash off immediately with soap and plenty of water.	
Ingestion:	Do not induce vomiting Call a physician or Poison Control Centre immediately Never give anything by mouth to an unconscious person	
Eye contact:	In case of eye contact, hold eyes open and IMMEDIATELY rinse eyes thoroughly with plenty of water. Remove any contact lenses and continue rinsing for at least 15 minutes. If irritation persists, consult a physician.	
Notes to physician:	Contains 100% fragrance oils.	
Aggravated Medical Conditions:	No information available.	

5. FIRE-FIGHTING MEASURES

• •		Dry powder. carbon dioxide (CO2) alcohol-resistant foam	water spray, mist or foam	
Extinguishing media which must not be used for safety reasons:		Not applicable.		
•		Combustible material. Keep away f or open flame.	rom extreme heat, sparks	
Unusual h	azards:		None known.	
Special protective equipment for firefighters:		Wear self contained breathing apparatus for fire fighting if necessary.		
Specific methods:		Standard procedure for chemical fires.		
Autoignition temperature:		No information available.		
Flammability Limits in Air: - lower - upper		No information available No information available		
	NFPA:	Health: 2	Flammability: 2	Instability: 0
HMIS:	Health: 2	Flammability: 2	Physical Hazard: 0	
<u>Key:</u> See also s	ection 3			

See also section 3 NFPA AEROSOL LEVEL:

NFPA AEROSOL LEVEL:

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Ensure adequate ventilation. Remove all sources of ignition. Avoid contact with skin. Avoid inhalation of vapour. Methods for cleaning up:
Small spillages of up to 1 litre (0.26 gallon) may be cleaned up with a mop or an absorbant cloth. Medium spills of up to 5 litres (1.32 gallons) should be absorbed with sand, earth, sawdust or other inert material and transferred to a suitable container for disposal. Dispose of clean up cloths preferably by incineration as some cases of spontaneous combustion of cloths soaked with similar materials have been reported. Large spills: contain using sand or inert powder, and disposal of this should be in accordance with Government Regulations.
Environmental precautions:

7. HANDLING AND STORAGE

Handling:	CAUTION:EYE AND SKIN IRRITANT. Avoid contact with skin, and eyes. Prolonged or frequently repeated skin contact may cause an allergic response in some individuals. Ensure adequate ventilation.
Safe handling advice:	Avoid contact with skin and eyes. Do not empty into drains. Keep away from heat and sources of ignition.
Storage:	Keep containers tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.
Incompatible products:	Do not store near high heat sources, sparks or open flames.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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Engineering measures to reduce	exposure: Ensure adequate ventilation.	
Personal protective equipment		
Respiratory protection:	Not applicable.	
Hand protection:	None required under normal use conditions. Emergency responders should wear impermeable gloves.	
Skin and body protection:	Prolonged or frequent skin contact may produce an allergic reaction in some individuals Stop use in case of irritation. Wash skin well with soap and water. Usual safety precautions while handling the product will provide adequate protection against this potential effect Emergency responders should wear impermeable clothing and footwear when responding to a situation where contact with the liquid is possible.	
Eye protection:	Not required under normal conditions of use. Emergency responders should wear fue eye and face protection. If splashes are likely to occur wear goggles.	II
Hygiene measures:	Avoid contact with skin, eyes and clothing. Wash off with soap and water.	

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:
Appearance:
Colour:
Odour:
pH:
Autoignition temperature:
Specific Gravity:

Liquid Liquid No information available. Seasonal fresh greens, fir and spruce with spicy clove No information available. No information available. 0.9388

Stability:	Stable under recommended storage conditions. No decompo
	10. STABILITY AND REACTIVITY
- upper: - lower:	no data available. no data available.
Vapour pressure: Solubility: VOC Content(%): Flash point: <u>Explosion limits:</u>	No information available. No information available. No information available. All products have a flash point greater than 160F

Stability:	Stable under recommended storage conditions. No decomposition if used as directed.
Polymerization:	Hazardous polymerisation does not occur.
Hazardous decomposition products:	Carbon monoxide. Unidentified carbon compounds may be formed during combustion
Materials to avoid:	Oxidising agents. Acids and bases.
Conditions to avoid:	Do not expose to temperatures above 49°C (120°F).

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Component Information

Product Information

	LC50/inhalation/4h/rat = LD50/dermal/rabbit = LD50/oral/rat =	No information available. No information available. No information available.			
Loca	al effects				
	Skin irritation:	May cause sensitisation by skin contact			
	Eye irritation:	Irritating to eyes			
	Inhalation	None expected during normal conditions of use			
	Ingestion	May be harmful if swallowed. See Section 4 for First Aid instructions.			
	Sensitisation	May cause sensitisation of susceptible persons by skin contact			
	Chronic toxicity:	No data is available on the product itself.			
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:	No information available.
Bioaccumulative potential:	No information available.
Ecotoxicity effects:	no data available.
Aquatic toxicity:	No information available.
Component Information	
Proprietory Fragrance Ecotoxicity:	No test data on the actual product
Other information	

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:

Empty liquid container can be discarded in the trash or recycled where appropriate. Bulk Quantities: Dispose of in accordance with local regulations

Contaminated packaging:

Dispose of as household waste.

14. TRANSPORT INFORMATION

Boiling point/range: UN/ID No: <u>DOT:</u>	not determined Not regulated
Classification:	Not regulated by DOT
Proper shipping name:	Not regulated
U.S. DOT - Hazard Class:	Not regulated.
Subsidiary Risk:	Not applicable
DOT Shipping Description:	Not regulated
Packing group:	Not applicable
DOT RQ (lbs):	Not regulated
ERG No:	Not regulated
<u>TDG (Canada):</u> Classification: Proper Shipping Name: Status: Packing group: WHMIS hazard class:	Not regulated under TDG Not regulated Not regulated Not applicable B3 Combustible liquid
IMDG/IMO Classification: Proper Shipping Name:	Not regulated by IMDG Not applicable

Product code: D0012703CAN

Class: Subsidiary Risk: Packing group: IMDG page: Marine pollutant: EmS: MFAG: MAximum quantity:	Not applicable. Not applicable Not regulated Not applicable. Not applicable. Not applicable Not applicable. Not applicable
ADR/RID	
Classification:	Not applicable
Proper Shipping Name:	Not applicable
Class:	Not applicable.
Subsidiary Risk:	Not regulated
Packing group:	Not applicable
ADR/RID-Labels:	Not applicable
HIN:	Not regulated
CEFIC Tremcard No:	Not regulated
ICAO/IATA: Classification: Proper Shipping Name: Class: Subsidiary Risk:	Not regulated under ICAO/IATA Not applicable Not applicable Not regulated
Packing group:	Not applicable
Maximum quantity:	See IMDG Code

15. REGULATORY INFORMATION

International Inventories

Components	PICCS:	TSCA:	DSL:	NDSL:	ENCS:	CHINA:	AICS:	EINECS-No
Proprietory Fragrance			Category of					
i spring i signate			Danger:					

U.S. Regulations:

00-00-0 (90 - 100%)	
NJRTK:	Not listed
California Proposition 65 -	None
CERCLA/SARA 313:	None

<u>Canada</u>

WHMIS hazard class:

• B3 Combustible liquid

16. OTHER INFORMATION

National Fire	HMIS (U.S.A.):	Health Hazard	2
Protection		Fire Hazard	2
Association (U.S.A.):		Reactivity	0
		Personal Protection	В
Reason for revision:	New fragrance variants added.		
Additional advice:	The device and fragrance oils should only be used as directed.		
Prepared By:	Reckitt Benckiser Regulatory, Safety & Environment	al Services Homecare	

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