

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name Air Wick® Aerosol
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 CAUTION

CONTENTS UNDER PRESSURE.

CONTAINER MAY EXPLODE IF HEATED. MAY IRRITATE EYES. DO NOT get in eyes, on skin or clothing. DO NOT ingest. DO NOT spray directly on food. Prolonged or frequent skin contact may cause an allergic reaction. DO NOT spray towards face. Do not puncture or incinerate container. DO NOT burn. Store away from heat. DO NOT expose to heat or store at temperatures above 120°F (49°C) as the container may burst.

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 eyes.

Skin None expected during normal conditions of use.

Prolonged or frequent skin contact may cause an allergic reaction.

Inhalation None expected during normal conditions of use.

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

Target organs Skin. Eyes.

Chronic effects Prolonged or repeated exposure can cause drying, defatting and dermatitis.

Signs and symptoms Symptoms may include redness, edema, drying, defatting and cracking of the skin.

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

vomiting.

OSHA Regulatory Status This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

Potential environmental effects This product has not been tested.

3. Composition / Information on Ingredients

Ingredient(s)	CAS#	Percent
Ethanol	64-17-5	2.5 - 10
Borax	1303-96-4	0.1 - 1

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4. First Aid Measures

First aid procedures

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

for at least 15 minutes. If irritation occurs, get medical attention.

Skin contact If on skin, wash area with soap and water. If irritation occurs, get medical attention.

Discontinue use IMMEDIATELY and get medical attention if a reaction develops. Wash

hands after handling.

Inhalation Move to fresh air.

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

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 Aerosol flame extension less than 18 inches (45 cm).

NFPA AEROSOL LEVEL: Flammability Rating 1, per NFPA 30B

Extinguishing media

Suitable extinguishing media Treat for surrounding material.

Unsuitable extinguishing media

Protection of firefighters

Specific hazards arising from

the chemical

Protective equipment for

firefighters

Hazardous combustion products

Explosion data

Sensitivity to mechanical impact Not available

Sensitivity to static discharge

Not available

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.

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

Not available

6. Accidental Release Measures

Personal precautions Keep unnecessary personnel away. Do not touch or walk through spilled material. Do not

touch damaged containers or spilled material unless wearing appropriate protective

clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

Methods for containment

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.

7. Handling and Storage

CAUTION Handling

Contents under pressure. CONTAINER MAY EXPLODE IF HEATED. MAY IRRITATE EYES. DO NOT get in eyes, on skin or clothing. Do not ingest. DO NOT spray directly on food. Prolonged or frequent skin contact may cause an allergic reaction. DO NOT spray towards face. Do not puncture or incinerate container. DO NOT burn. Store away from heat. DO NOT expose to heat or store at temperatures above 120°F (49°C) as the container may burst.

#21226 Page 2 of 7 Issue date 20-Dec-2010 Keep out of reach of children. 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			
Borax	ACGIH-TLV			
	TWA: 2 mg/m3			
	STEL: 6 mg/m3			
	OSHA-PEL			
	Not established			
Ethanol	ACGIH-TLV			
	TWA: 1000 ppm			
	STEL: 1000 ppm			
	OSHA-PEL			
	TWA: 1000 ppm			
Engineering controls	General ventilation normally adequate.			
Personal protective equipment				
Eye / face protection	Wear safety glasses with side shields.			
Hand protection	Impervious gloves.			
Skin and body protection	Usual safety precautions while handling the product will provide adequate protection against injury or irritation.			
Respiratory protection	Not normally required under normal use conditions. Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.			
General hygiene considerations	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink.			

9. Physical and Chemical Properties

prevent possible eye irritation from hand contact.

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

Appearance Aerosol.

Color Clear

Form Misty spray

Odor Characteristic

Odor threshold Not available

Physical state Gas

pH Not availableFreezing point Not available

Boiling point $> 167.00 \, ^{\circ}\text{F} \, (> 75 \, ^{\circ}\text{C})$

Pour point Not available
Evaporation rate Not available

Flash point > 212.00 °F (> 100 °C)

Auto-ignition temperature Flammability limits in air, lower, % by volume Not available Not available

Flammability limits in air, upper, %

by volume

Not available

Vapor pressure

Vapor density

Specific gravity

Octanol/water coefficient

Not available
Not available
Not available

10. Stability and Reactivity

Reactivity This product may react with oxidizing agents.

Possibility of hazardous reactions Hazardous polymerization does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoid Aerosol containers are unstable at temperatures above 49°C (120.2°F).

DO NOT MIX WITH BLEACH or use in conjunction with other household products. 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 Oxidizers. Acids. Caustics.

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

11. Toxicological Information

Component analysis - LC50

Ingredient(s) LC50

Borax Not available
Ethanol 31623 ppm rat

Component analysis - Oral LD50

Ingredient(s) LD50

Borax 2660 mg/kg rat; 5330 mg/kg guinea pig

Ethanol 3450 mg/kg mouse; 7060 mg/kg rat

Effects of acute exposure

Eye None expected during normal conditions of use.

May cause eye irritation upon direct contact with eyes.

Skin None expected during normal conditions of use.

Prolonged or frequent skin contact may cause an allergic reaction.

Inhalation None expected during normal conditions of use.

IngestionHealth injuries are not known or expected under normal use.SensitizationThe finished product is not expected to have chronic health effects.

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

Carcinogenicity

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

ACGIH - Threshold Limit Values - Carcinogens

Borax 1303-96-4 A4 - Not Classifiable as a Human Carcinogen (listed under Borate compounds,

inorganic)

Ethanol 64-17-5 A3 - Confirmed Animal Carcinogen with Unknown Relevance to Humans

MutagenicityThe finished product is not expected to have chronic health effects.Reproductive effectsThe finished product is not expected to have chronic health effects.TeratogenicityThe finished product is not expected to have chronic health effects.

Name of Toxicologically Synergistic Not available

Products

12. Ecological Information

Ecotoxicity This product has not been tested.

Ecotoxicity - Freshwater Fish - Acute Toxicity Data

Ethanol 64-17-5 96 Hr LC50 Oncorhynchus mykiss: 12.0 - 16.0 mL/L [static]; 96 Hr LC50 Pimephales

promelas: >100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 13400 - 15100 mg/L

[flow-through]

Ecotoxicity - Water Flea - Acute Toxicity Data

Ethanol 64-17-5 48 Hr LC50 Daphnia magna: 9268 - 14221 mg/L; 24 Hr EC50 Daphnia magna: 10800

mg/L; 48 Hr EC50 Daphnia magna: 2 mg/L [Static]

Persistence / degradability

Bioaccumulation / accumulation

Not available

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

U.S. Department of Transportation (DOT)

UN 1950, Aerosols, Non-Flammable, 2.2, Limited Quantity

Transportation of Dangerous Goods (TDG - Canada)

Consumer Commodity/Limited Quantity/LTD.QTY

IMDG (Marine Transport)

Aerosols, Non-Flammable, Class 2.2, UN 1950 Limited Quantity

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UN1950, Aerosols, non-flammable, 2.2 or Consumer Commodity, ID8000 if acceptable to airline

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

chemical

Yes

US Federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

Product Registration: Product is compliant with CPSC regulatory guidelines; a specific

registration is not required for this product.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes

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

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

Borax 1303-96-4 Present (exempt except when present as free crystal/powder, listed under Borates,

tetra, sodium salts)

U.S. - Illinois - Toxic Air Contaminants

Borax 1303-96-4 Present

U.S. - Massachusetts - Right To Know List

Borax 1303-96-4 Present Ethanol 64-17-5 Teratogen

U.S. - Minnesota - Hazardous Substance List

Borax 1303-96-4 Present Ethanol 64-17-5 Present U.S. - New Jersey - Right to Know Hazardous Substance List

Borax 1303-96-4 Sn 0241 (listed under Sodium borates)

Ethanol 64-17-5 sn 0844

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

Borax 1303-96-4 Present Ethanol 64-17-5 Present

U.S. - Rhode Island - Hazardous Substance List

Borax 1303-96-4 Toxic

Ethanol 64-17-5 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 62338-74734 - AIR WICK® AEROSOL - Cool Linen & White Lilac - 8 OZ. (226 g)

6233877002 - AIR WICK® AEROSOL - Fresh Waters - 8 OZ. (226 g)

62338-81272 - AIR WICK® AEROSOL - Glacier Mist - Odor Stop® - 8 OZ. (226 g)

62338-81273 - AIR WICK® AEROSOL - Island Paradise - Odor Stop® - 8 OZ. (226 g)

62338-05762 - AIR WICK® AEROSOL - Lavender & Chamomile - 8 OZ. (226 g)

62338-77897- AIR WICK® AEROSOL - Magnolia & Cherry Blossom - 8 OZ. (226 g)

62338-77895 - AIR WICK® AEROSOL - Papaya & Mango - 8 OZ. (226 g)

62338-76143 - AIR WICK® AEROSOL - Rain Garden - 8 OZ. (226 g)

62338-74373 - AIR WICK® AEROSOL - Sparkling Citrus - 8 OZ. (226 g)

62338-05768 - AIR WICK® AEROSOL - Vanilla Indulgence - 8 OZ. (226 g)

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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.