

MATERIAL SAFETY DATA SHEET

1. Product and Company Identification

Product Name AIR WICK® Stick Ups® Air Freshener - All Scents

CAS# Mixture

> This MSDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA).

> This MSDS is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.

Product Use Air freshener

Reckitt Benckiser Distributed by

> Morris Corporate Center IV 399 Interpace Parkway

P.O. Box 225

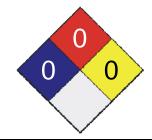
Parsippany, NJ 07054-0225

In Case of Emergency: 1-800-338-6167 Transportation Emergencies: 24 Hour Number: North America: CHEMTREC: 1-800-424-9300 Outside North America: 1-703-527-3887

LEGEND HMIS/NFPA 4 Severe Serious 3 Moderate 2 1 Sliaht Minimal 0

Target organs





2. Hazards Identification

Emergency overview Prolonged or frequent skin contact may cause an allergic reaction.

Avoid contact with eyes, skin and clothing.

DO NOT ingest.

KEEP OUT OF REACH OF CHILDREN.

Potential short term health effects

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

May cause transient eye irritation upon direct contact with the eyes. **Eyes**

Skin Not expected to be a primary skin irritant.

Eves.

Inhalation Not toxic by inhalation. Not orally toxic.

Ingestion

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

Signs and symptoms May cause irritation.

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

Standard, 29 CFR 1910.1200.

This product has not been tested. Potential environmental effects

3. Composition / Information on Ingredients

Ingredient(s)	CAS#	Percent
Proprietary fragrance	Mixture	2.5 - 10
Carrageenan	9000-07-1	0.1 - 1

4. First Aid Measures

First aid procedures

Eve contact Check for and remove any contact lenses. Immediately flush eyes with plenty of water for

at least 15 minutes, occasionally lifting upper and lower eyelids. Get medical attention

immediately.

Get medical attention immediately. In case of contact, immediately flush skin with plenty Skin contact

of water for at least 15 minutes while removing contaminated clothing and shoes. Wash

clothing before reuse. Wash hands after handling.

Inhalation Move exposed person to fresh air. Get medical attention immediately.

If swallowed, DO NOT induce vomiting, call a Poison Control Center or physician Ingestion

immediately. Wash out mouth with water.

Notes to physician Treat patient symptomatically.

If you feel unwell, seek medical advice (show the label where possible). Ensure that General advice

> 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

Not flammable by OSHA criteria.

Extinguishing media

Suitable extinguishing media Water spray. Foam. Dry chemical. Carbon dioxide.

Unsuitable extinguishing media

Not available

Protection of firefighters

Specific hazards arising from

the chemical

Protective equipment for

Not available

firefighters

Firefighters should wear full protective clothing including self contained breathing

apparatus.

Hazardous combustion products

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

Explosion data

Sensitivity to mechanical impact Not available Sensitivity to static discharge Not available

6. Accidental Release Measures

Personal precautions Keep unnecessary personnel away.

Do not touch or walk through spilled material.

Do not discharge into lakes, streams, ponds or public waters. **Environmental precautions**

Advise authorities if product has penetrated drains, sewers or water pipes.

Methods for containment

Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up

Pick up and discard.

7. Handling and Storage

Handling Ensure adequate ventilation.

Avoid contact with eyes, skin and clothing.

Use good industrial hygiene practices in handling this material.

When using do not eat or drink.

Wash hands before breaks and immediately after handling the product.

Do not ingest.

Avoid breathing vapors or mists.

Storage Keep out of reach of children.

Store in original container in areas inaccessible to small children.

Keep container protected from direct sunlight, in a dry, cool, well ventilated area, and

away from food and drink.

8. Exposure Controls / Personal Protection

Exposure limits		
Ingredient(s)	Exposure Limits	
Carrageenan	ACGIH-TLV	
	TWA: 10 mg/m3	
	OSHA-PEL	
	Not established	
Proprietary fragrance	ACGIH-TLV	
	Not established	
	OSHA-PEL	
	Not established	
Engineering controls	General ventilation normally adequate	

Engineering controls

General ventilation normally adequate.

Personal protective equipment

Consult the product label for special protection or precautions that have been identified for using this product under directed consumer use conditions. The following recommendations are given for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure.

Eye / face protection

Avoid contact with eyes.

Hand protection

No special requirements under normal use conditions.

Skin and body protection

As required by employer code.

Respiratory protection

Not normally required under normal use conditions.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. Wash hands before breaks and immediately after handling the product.

9. Physical and Chemical Properties

Appearance	Liquid (A pad with an absorbed clear.	water thin liquid fragrance inside a plastic

container)

Variable Color Gel Form Various Odor Not available Odor threshold Physical state Liquid Not available pН Not available Freezing point

Not available **Boiling point** Not available Pour point **Evaporation rate** Not available Flash point Not applicable Auto-ignition temperature Not available Flammability limits in air, lower, % Not available by volume

Not available

Flammability limits in air, upper, %

by volume

Not available Vapor pressure Not available Vapor density Not available Specific gravity Not available Octanol/water coefficient Solubility (H2O) Insoluble

10. Stability and Reactivity

Reactivity This product may react with strong oxidizing agents. Possibility of hazardous reactions Hazardous polymerization does not occur.

Chemical stability Stable under recommended storage conditions.

Conditions to avoidDo not mix with other chemicals.

Exposure to moisture. Keep from freezing.

Keep away from extreme heat.

Incompatible materials Acids. Caustics.

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

11. Toxicological Information

Component analysis - LC50

Ingredient(s) LC50

CarrageenanNot availableProprietary fragranceNot available

Component analysis - Oral LD50

Ingredient(s) LD50

Carrageenan 5000 mg/kg rat

Proprietary fragrance Not available

Effects of acute exposure

Eye May cause transient eye irritation upon direct contact with the eyes.

Skin Not expected to be a primary skin irritant.

Inhalation Not toxic by inhalation.

Ingestion Not orally toxic.

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.

Name of Toxicologically Synergistic Not available

Products

12. Ecological Information

Ecotoxicity Not available Not available Persistence / degradability Bioaccumulation / accumulation Not available Not available Mobility in environmental media Not available **Environmental effects** Not available Aquatic toxicity Not available Partition coefficient 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

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14. Transport Information

UN/ID N.o. Not applicable

U.S. Department of Transportation (DOT): Classification: Not regulated

Proper shipping name Not applicable
U.S. DOT Hazard Class Not applicable
Subsidiary Risk Not applicable
Packing group Not applicable
DOT RQ (lbs) Not applicable
ERG NO Not applicable

Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated

Proper shipping nameNot applicableStatusNot applicablePacking groupNot applicable

IMDG (Marine Transport): Classification: Not regulated

Proper shipping name
Class
Not applicable
Subsidiary Risk
Not applicable
Packing group
Not applicable
IMDG Page
Not applicable
Marine pollutant
Not applicable

EMS Not applicable

MFAG Not applicable

Maximum Quantity Not applicable

IATA/ICAO (Air): Classification: Not regulated
Proper shipping name Not applicable
Class Not applicable
Subsidiary Risk: Not applicable
Packing group Not applicable

Maximum Quantity Not applicable

15. Regulatory Information

Occupational Safety and Health Administration (OSHA)

29 CFR 1910.1200 hazardous

chemical

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

Standard, 29 CFR 1910.1200.

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

registration is not required for this product.

All components of this product are either on the Toxic Substances Control Act list (TSCA)

or exempt.

CERCLA (Superfund) reportable quantity

Potassium hydroxide: 1000.0000

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - No

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

Section 302 extremely

hazardous substance

Section 311 hazardous chemical No

Clean Water Act (CWA) Not available

State regulations This product is not subject to warning labeling under the California Proposition 65

regulation.

U.S. - Massachusetts - Right To Know List

Carrageenan 9000-07-1 Carcinogen (listed under degraded); Extraordinarily hazardous (listed under degraded)

U.S. - Minnesota - Hazardous Substance List

9000-07-1 Carcinogen (degraded) U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances

Carrageenan 9000-07-1 Present

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

United States & Puerto Rico

Carrageenan 9000-07-1 Special hazardous substance

Inventory status

Country(s) or region Inventory name

On inventory (yes/no)*

Yes

Toxic Substances Control Act (TSCA) Inventory 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 AIR WICK® Stick Ups® Air Freshener - Crisp Breeze (Car Version) - 153182v4.0

AIR WICK® Stick Ups® Air Freshener - Lavender & Chamomile - 105274v5.0

AIR WICK® Stick Ups® Air Freshener - Sparkling Citrus - 155991v4.0

23-Oct-2012 Issue date **Effective date** 15-Oct-2012

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.

This MSDS conforms to the ANSI Z400.1/Z129.1-2010 Standard.

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