# SAFETY DATA SHEET



Air Wick Multicolour Candle - Rainbow Vanilla AIR WICK® Color Changing Candle - Vanilla Indulgence

# 1. Product and company identification

**Product name** : Air Wick Multicolour Candle - Rainbow Vanilla

AIR WICK® Color Changing Candle - Vanilla Indulgence

**Distributed by** : Reckitt Benckiser LLC.

Morris Corporate Center IV

399 Interpace Parkway (P.O. Box 225) Parsippany, New Jersey 07054-0225

+1 973 404 2600

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

CANADA

Telephone: +1 905 283 7000

**Emergency telephone** 

number (Medical)

: 1-800-338-6167

**Emergency telephone** 

number (Transport)

: 1-800-424-9300 (U.S. & Canada) CHEMTREC

Outside U.S. and Canada (North America), call Chemtrec:703-527-3887

Website: : http://www.rbnainfo.com

**Product use** : Candle

This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is greater potential for large-scale or prolonged exposure, in accordance with the requirements of **USDOL** Occupational Safety and Health Administration.

This SDS 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 regulations, and shown in Section 15 of this SDS.

SDS# : D0337812 v6.0 Formulation #: : #0295850 2

## 2. Hazards identification

Classification of the substance or mixture : Not classified

**GHS label elements** 

**Hazard pictograms** : Not applicable. Signal word : No signal word.

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### 2. Hazards identification

**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements** 

: Read label before use. Keep out of reach of children. If medical advice is needed, General

have product container or label at hand.

**Prevention** : Not applicable. Response : Not applicable. Storage Not applicable. **Disposal** : Not applicable.

Supplemental label

elements

: None known.

**Hazards not otherwise** 

classified

: None known.

# 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number	
Benzyl benzoate	1 - 2.5	120-51-4	

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

### 4. First aid measures

#### **Description of necessary first aid measures**

**Eye contact** : Immediately flush eyes with plenty of water, occasionally lifting the upper and lower

eyelids. Check for and remove any contact lenses. Get medical attention if irritation

occurs.

Inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get

medical attention if symptoms occur.

: Flush contaminated skin with plenty of water. Remove contaminated clothing and Skin contact

shoes. Get medical attention if symptoms occur.

: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position Ingestion comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

**Eye contact**  No known significant effects or critical hazards. Inhalation : No known significant effects or critical hazards. **Skin contact**  No known significant effects or critical hazards. Ingestion No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

**Eye contact** : No specific data. Inhalation : No specific data. **Skin contact** : No specific data.

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### 4. First aid measures

Ingestion : No specific data.

#### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician

: Treat symptomatically. Contact poison treatment specialist immediately if large

quantities have been ingested or inhaled.

**Specific treatments** 

: No specific treatment.

**Protection of first-aiders** 

: No action shall be taken involving any personal risk or without suitable training.

#### See toxicological information (Section 11)

## 5. Fire-fighting measures

#### **Extinguishing media**

Suitable extinguishing

media

: Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing** media

: None known.

carbon monoxide

Specific hazards arising from the chemical

: No specific fire or explosion hazard.

**Hazardous thermal** decomposition products

: Decomposition products may include the following materials: carbon dioxide

**Special protective actions** for fire-fighters

: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

**Special protective** equipment for fire-fighters : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

### 6. Accidental release measures

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For nonemergency personnel".

**Environmental precautions** 

: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

#### Methods and materials for containment and cleaning up

**Small spill** 

: Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

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### 6. Accidental release measures

Large spill

: Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# 7. Handling and storage

#### **Precautions for safe handling**

**Protective measures** 

: Put on appropriate personal protective equipment (see Section 8).

including any incompatibilities

Conditions for safe storage, : Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

**Recommended Storage** Temperature for up to 6 weeks

: 5 to 25 °C

**Recommended Storage** Temperature for over 6

weeks

: 5 to 25 °C

# 8. Exposure controls/personal protection

#### **Control**

#### Occupational exposure limits

Not applicable.

**Appropriate engineering** controls

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

**Environmental exposure** controls

: Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

#### **Individual protection measures**

**Hygiene measures** 

: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

**Eye/face protection** 

Safety evewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with sideshields.

**Skin protection** 

**Hand protection** 

: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.

**Body protection** 

: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

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## 8. Exposure controls/personal protection

Other skin protection

: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**Respiratory protection** 

: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# 9. Physical and chemical properties

**Appearance** 

Physical state : Solid. [Waxy solid.]

Color : White.

Odor : Characteristic.
Odor threshold : Not available.
pH : Not available.
Melting point : 50°C (122°F)
Boiling point : Not available.

Flash point : Closed cup: >140°C (>284°F)

Evaporation rate : Not available.
Flammability (solid, gas) : Not available.
Lower and upper explosive : Not available.

(flammable) limits

Vapor pressure : Not available.
Vapor density : Not available.
Relative density : Not available.
Solubility : Not available.
Partition coefficient: n- : Not available.

Partition coefficient: n-octanol/water

Auto-ignition temperature : Not available.

Decomposition temperature : Not available.

Viscosity : Not available.

Flow time (ISO 2431) : Not available.

## 10. Stability and reactivity

**Reactivity** : No specific test data related to reactivity available for this product or its ingredients.

Possibility of hazardous

**Chemical stability** 

reactions

: Under normal conditions of storage and use, hazardous reactions will not occur.

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

The product is stable.

Hazardous decomposition products

: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. Toxicological information

#### Information on toxicological effects

#### **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
Benzyl benzoate	LD50 Dermal LD50 Oral	Rabbit Rat	4 g/kg 2800 mg/kg	-

#### **Irritation/Corrosion**

Not available.

#### **Sensitization**

Not available.

#### **Mutagenicity**

Not available.

#### **Carcinogenicity**

Not available.

#### **Reproductive toxicity**

Not available.

#### **Teratogenicity**

Not available.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

#### **Aspiration hazard**

Not available.

Information on the likely

routes of exposure

: Not available.

#### Potential acute health effects

Eye contact
 Inhalation
 No known significant effects or critical hazards.
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 No known significant effects or critical hazards.

#### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact: No specific data.Inhalation: No specific data.Skin contact: No specific data.Ingestion: No specific data.

## Delayed and immediate effects and also chronic effects from short and long term exposure

**Short term exposure** 

# 11. Toxicological information

Potential immediate

effects

: Not available.

Potential delayed effects

: Not available.

Long term exposure

**Potential immediate** 

: Not available.

effects

Potential delayed effects : Not available.

#### Potential chronic health effects

Not available.

General : No known significant effects or critical hazards.
 Carcinogenicity : No known significant effects or critical hazards.
 Mutagenicity : No known significant effects or critical hazards.
 Teratogenicity : No known significant effects or critical hazards.
 Developmental effects : No known significant effects or critical hazards.
 Fertility effects : No known significant effects or critical hazards.

#### **Numerical measures of toxicity**

#### **Acute toxicity estimates**

ATE value	
14249.5 mg/kg	
113996.4 mg/kg	

# 12. Ecological information

#### **Toxicity**

Product/ingredient name Result		Species	Exposure
Benzyl benzoate	Acute LC50 1.4 ppm Fresh water	Fish - Oncorhynchus mykiss	96 hours

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Benzyl benzoate	3.97	193.4	low

#### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects: No known significant effects or critical hazards.

# 13. Disposal considerations

#### **Disposal methods**

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and

## 14. Transport information

Not a DOT controlled material (United States). Not a TDG-controlled material. This preparation is not classified as dangerous according to international transport regulations (ADR/RID, IMDG or ICAO/IATA).

## 15. Regulatory information

**U.S. Federal regulations** 

: TSCA 8(a) PAIR: anisaldehyde; vanillin; benzaldehyde; 3-p-cumenyl-

2-methylpropionaldehyde; 2-benzylideneheptanal

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

United States inventory (TSCA 8b): All components are listed or exempted.

Clean Air Act Section 112

(b) Hazardous Air **Pollutants (HAPs)**  : Not listed

Clean Air Act Section 602

Class I Substances

: Not listed

Clean Air Act Section 602

**Class II Substances** 

Not listed

**DEA List I Chemicals** 

(Precursor Chemicals)

**DEA List II Chemicals** (Essential Chemicals) : Not listed

: Not listed

**SARA 302/304** 

**Composition/information on ingredients** 

No products were found.

**SARA 304 RQ** : Not applicable.

**SARA 311/312** 

Classification : Not applicable. Composition/information on ingredients

Name	%	hazard	Sudden release of pressure		(acute)	Delayed (chronic) health hazard
Benzyl benzoate	1 - 2.5	No.	No.	No.	Yes.	No.

#### **State regulations**

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# 15. Regulatory information

Massachusetts : The following components are listed: PARAFFIN WAX FUME

**New York** : None of the components are listed.

New Jersey : The following components are listed: PARAFFIN WAX; PARAFFIN WAXES and

**HYDROCARBON WAXES** 

Pennsylvania : The following components are listed: PARAFFIN WAXES AND HYDROCARBON

WAXES

**Canada** 

WHMIS (Canada) : Class D-2B: Material causing other toxic effects (Toxic).

**Canadian lists** 

Canadian NPRI : None of the components are listed.

CEPA Toxic substances : None of the components are listed.

Canada inventory : All components are listed or exempted.

**Label elements** 

Recommendations : • KEEP FREE FROM FOREIGN OBJECTS (e.g. MATCHES).

· Do not add essential oils.

• Keep wick trimmed to 1 cm (1/2").

• For safety reasons there will typically be around 2.5cm (1") of wax remaining at end of

life.

Never allow the candle to burn all the way down

WARNING: Do not leave burning candles unattended.

KEEP OUT OF REACH OF CHILDREN & PETS

WARNING: To prevent fire or injury

Never leave a burning candle unattended, near anything that can catch fire or for more

than 4 hours.

Place upright on a flat heat resistant, non-electrical surface, away from draughts.

DO NOT move or tip while lit or before liquid hardens.

Glass will be hot during and after use.

Extinguish by blowing gently.

Always leave at least 20 cm (8") between burning candles.

DO NOT use if glass is damaged. DO NOT reuse. Discard after use.

DO NOT reuse batteries.

If the Exterior Display Surface is less than 9 cm2: WARNING: Do not leave burning candles unattended.

Sticker label (NA, Canada)

Burn within sight

Keep away from things that catch fire

Keep away from children

Keep wax pool free from debris. Do not allow flame to touch glass.

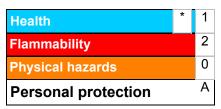
For safety reasons there will typically be around 2.5cm (1") of wax remaining at end of

life. Never allow the candle to burn all the way down.

Wick contains no lead.

### 16. Other information

Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on MSDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

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



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

Key to abbreviations

: ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC = Intermediate Bulk Container

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973

as modified by the Protocol of 1978. ("Marpol" = marine pollution)

UN = United Nations

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Version : 6

Prepared by : Reckitt Benckiser LLC.

Product Safety Department

1 Philips Parkway

Montvale, New Jersey 07646-1810 USA.

FAX: 201-476-7770

### 16. Other information

**Revision comments** 

: Update to add Canada Address.

▼ Indicates information that has changed from previously issued version.

#### **Notice to reader**

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.



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