SAFETY DATA SHEET

AIR WICK® Fragranced Candle - Fluffy Linen (Cottonflower & Blue Bonnet) (Canada)

1. Product and company identification

: AIR WICK® Fragranced Candle - Fluffy Linen (Cottonflower & Blue Bonnet) (Canada) Product name

: Reckitt Benckiser LLC. **Distributed by**

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

: 1-800-338-6167

Telephone: +1 905 283 7000

Emergency telephone

number (Medical)

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# : D8151457 v3.0 Formulation #: : #8144736 1

2. Hazards identification

Classification of the substance or mixture

Not classified

GHS label elements

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

Hazard statements : No known significant effects or critical hazards.

Precautionary statements

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2. Hazards identification

: 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	
Isopropyl myristate	1- 5	110-27-0	
Linalool	0.1 - 1	78-70-6	

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.

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

medical attention if symptoms occur.

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

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. : No known significant effects or critical hazards. Ingestion

Over-exposure signs/symptoms

Eve contact : No specific data. Inhalation : No specific data. **Skin contact** : No specific data. Ingestion : No specific data.

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4. First aid measures

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.

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

carbon monoxide

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 non-emergency 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.

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.

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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 eyewear 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

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.

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9. Physical and chemical properties

Appearance

Physical state : Solid. [Waxy solid.]

Color : Not available.

Odor : Not available.
Odor threshold : Not available.
pH : Not available.
Melting point : Not available.
Boiling point : Not available.

Flash point : Open 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.

octanol/water

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.

Chemical stability: The product is stable.

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

Conditions to avoid : No specific data.

Incompatible materials : No specific data.

Hazardous decomposition : Under normal conditions of storage and use, hazardous decomposition products should

products not be produced.

11. Toxicological information

Information on toxicological effects

Acute toxicity

reactions

Product/ingredient name	Result	Species	Dose	Exposure
Isopropyl myristate	LD50 Dermal	Rabbit	5 g/kg	-
Linalool	LD50 Dermal	Rabbit	5610 mg/kg	-
	LD50 Dermal	Rat	5610 mg/kg	-
	LD50 Oral	Rat	2790 mg/kg	-

Conclusion/Summary: Based on available data, the classification criteria are not met.

Irritation/Corrosion

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11. Toxicological information

Product/ingredient name	Result	Species	Score	Exposure	Observation
Isopropyl myristate	Skin - Moderate irritant	Guinea pig	-	24 hours 100	-
				milligrams	
	Skin - Mild irritant	Human	-	72 hours 85	-
				milligrams	
	Older Mildlindtent	D - 1		Intermittent	
	Skin - Mild irritant	Rat	-	24 hours 100	-
	Ckin Mild irritant	Dobbit		milligrams	
	Skin - Mild irritant	Rabbit	-	24 hours 426	-
	Skin - Severe irritant	Rabbit		milligrams 24 hours 100	
	Skiii - Severe iintant	Ιλαυσίι		milligrams	-
Linalool	Eyes - Moderate irritant	Rabbit	_	1 hours 0.1	_
Elliaiooi	Lyoo Woderate iiritani	rabbit		Mililiters	
	Eyes - Moderate irritant	Rabbit	_	100	_
				microliters	
	Skin - Moderate irritant	Guinea pig	-	24 hours 100	-
				milligrams	
	Skin - Mild irritant	Human	-	72 hours 32	-
				Percent	
	Skin - Mild irritant	Man	-	48 hours 16	-
				milligrams	
	Skin - Mild irritant	Rabbit	-	24 hours 500	-
		D 11.7		milligrams	
	Skin - Severe irritant	Rabbit	-	24 hours 100	-
				milligrams	

Conclusion/Summary

Skin

Eyes

Respiratory

Sensitization

Not available.

Conclusion/Summary

Skin

: Based on available data, the classification criteria are not met.

: Based on available data, the classification criteria are not met.

: Based on available data, the classification criteria are not met.

: Based on available data, the classification criteria are not met.

Respiratory

: Based on available data, the classification criteria are not met.

Mutagenicity

Not available.

Conclusion/Summary

: Based on available data, the classification criteria are not met.

Carcinogenicity

Not available.

Conclusion/Summary Reproductive toxicity

Not available.

: Based on available data, the classification criteria are not met.

Conclusion/Summary

Teratogenicity

Not available.

: Based on available data, the classification criteria are not met.

Conclusion/Summary: Based on available data, the classification criteria are not met.

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11. Toxicological information

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
 Ingestion
 No known significant effects or critical hazards.
 No known significant effects or critical hazards.
 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

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.

Conclusion/Summary: Based on available data, the classification criteria are not met.

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

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11. Toxicological information

Route	ATE value
Dermal	11878.3 mg/kg

12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
	• • • • • • • • • • • • • • • • • • • •	Daphnia - Daphnia magna Fish - Oncorhynchus mykiss	48 hours 96 hours

Conclusion/Summary

: Based on available data, the classification criteria are not met.

Persistence and degradability

Product/ingredient name	Test	Result		Dose		Inoculum
Linalool	-	62.4 % - Readily - 28 days		-		-
Product/ingredient name	Aquatic half-life		Photolysis		Biodegi	radability
Linalool	-		-		Readily	

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Isopropyl myristate	7.71	-	high
Linalool	2.84		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 sewers.

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14. Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	Not regulated	Not applicable.	Not available.	-		-
TDG Classification	Not regulated	Not applicable.	Not available.	-		-
Mexico Classification	Not regulated	Not applicable.	Not available.	-		-
IMDG Class	Not regulated	Not applicable.	Not available.	-		-
IATA-DGR Class	Not regulated	Not applicable.	Not available.	-		-

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

PG* : Packing group

15. Regulatory information

U.S. Federal regulations

: TSCA 8(a) PAIR: anisaldehyde; 4-(4-methyl-3-pentenyl)cyclohex-3-ene-1-carbaldehyde; α-hexylcinnamaldehyde; 3-p-cumenyl-2-methylpropionaldehyde; 7-hydroxycitronellal; benzaldehyde; dodecanal; undec-10-enal; decanal

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)

: Not listed

DEA List II Chemicals (Essential Chemicals) : 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**

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15. Regulatory information

Name	%	Fire hazard	Sudden release of pressure		Immediate (acute) health hazard	Delayed (chronic) health hazard
Isopropyl myristate Linalool		No. Yes.		No. No.	Yes. Yes.	No. No.

State regulations

Massachusetts: None of the components are listed.New York: None of the components are listed.New Jersey: None of the components are listed.Pennsylvania: None of the components are listed.

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

Signal word : No signal word.

Hazard statements : No specific hazard

Precautionary measures

Recommendations : KEEP OUT OF REACH OF CHILDREN AND PETS

WARNING: To prevent fire or injury

KEEP FREE FROM FOREIGN OBJECTS (e.g. MATCHES)

DO NOT add essential oils.

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.

Keep wick trimmed to 1 cm (1/2").

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

Glass will be hot during and after use.

Stop when less than 1 cm (1/2") of product remains.

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.

Wick contains no lead.

Ensure candle is extinguished before replacing the lid.

16. Other information

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



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16. Other information

Personal protection

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

Date of issue : 25/05/2018 Date of previous issue : 09/07/2015.

Version : 3

Prepared by : Reckitt Benckiser India Ltd

Plot No 48 Sector - 32 Institutional Area Gurgaon, Haryana India - 122001

Revision comments : Section 3 range update

Indicates information that has changed from previously issued version.

Notice to reader

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16. Other information

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.



RB is a member of the CSPA Product Care Product Stewardship Program.

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