# SAFETY DATA SHEET



LYSOL® Air Sanitizer - Sunkissed Petals

## 1. Product and company identification

Product name Distributed by : LYSOL® Air Sanitizer - Sunkissed Petals

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

CANADA

Telephone: +1 905 283 7000

Reckitt Benckiser LLC. Morris Corporate Center IV

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

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**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 : Air Care (Germ Protection) Consumer use

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** # : D8404524 **Formulation** # : FF3265026 **EPA ID No.** : 777-143

## 2. Hazards identification

Classification of the substance or mixture

: FLAMMABLE AEROSOLS - Category 1
GASES UNDER PRESSURE - Compressed gas

EYE IRRITATION - Category 2B

GHS label elements

Hazard pictograms





Signal word : Danger

## 2. Hazards identification

**Hazard statements** 

: Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes eye irritation.

**Precautionary statements** 

**General** 

: Not applicable.

**Prevention** 

: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Wash hands thoroughly after handling. Pressurized container: Do not pierce or burn, even after use.

Response

: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

Storage

: Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50 °C/122 °F.

Disposal
Supplemental label

elements

: Not applicable.

: None known.

**Hazards not otherwise** 

classified

: None known.

# 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number
Ethanol	10 - 30	64-17-5
Isobutane	10 - 30	75-28-5
propane	10 - 30	74-98-6

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## 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. Continue to rinse for at least 10 minutes. If irritation persists, get medical attention.

Inhalation

: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Skin contact

: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

## 4. First aid measures

#### Ingestion

: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

#### Potential acute health effects

**Eye contact** : Causes eye irritation.

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**: Adverse symptoms may include the following:

irritation watering redness

**Inhalation** : Adverse symptoms may include the following:

respiratory tract irritation

coughing

Skin contact : No specific data.

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. It may

be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

#### 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

: Extremely flammable aerosol. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed.

# 5. Fire-fighting measures

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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

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. In the case of aerosols being ruptured, care should be taken due to the rapid escape of the pressurized contents and propellant. If a large number of containers are ruptured, treat as a bulk material spillage according to the instructions in the clean-up section. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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** 

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill

: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. 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). Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing gas. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Empty containers retain product residue and can be hazardous.

including any incompatibilities

Conditions for safe storage, : Do not store above the following temperature: 25°C (77°F). Store in accordance with local regulations. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Protect from sunlight. Eliminate all ignition sources. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

# 8. Exposure controls/personal protection

#### **Control**

#### Occupational exposure limits

Ingredient name	Exposure limits
Ethyl alcohol	ACGIH TLV (United States, 1/2022).
	STEL: 1000 ppm 15 minutes.
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 1000 ppm 8 hours.
	TWA: 1900 mg/m <sup>3</sup> 8 hours.
	NIOSH REL (United States, 10/2020).
	TWA: 1000 ppm 10 hours.
	TWA: 1900 mg/m³ 10 hours.
	OSHA PEL (United States, 5/2018).
	TWA: 1000 ppm 8 hours.
	TWA: 1900 mg/m³ 8 hours.
isobutane	NIOSH REL (United States, 10/2020).
	TWA: 800 ppm 10 hours.
	TWA: 1900 mg/m³ 10 hours.
	ACGIH TLV (United States, 1/2022).
	[Butane] Explosive potential.
	STEL: 1000 ppm 15 minutes.
propane	OSHA PEL 1989 (United States, 3/1989).
	TWA: 1800 mg/m³ 8 hours.
	TWA: 1000 ppm 8 hours.
	NIOSH REL (United States, 10/2020).
	TWA: 1000 ppm 10 hours.
	TWA: 1800 mg/m³ 10 hours.
	OSHA PEL (United States, 5/2018).
	TWA: 1000 ppm 8 hours.
	TWA: 1800 mg/m³ 8 hours.
	ACGIH TLV (United States, 1/2022). Oxygen Depletion [Asphyxiant]. Explosive potential.
	Depletion [Asphyxiant]. Explosive potential.

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## 8. Exposure controls/personal protection

# Appropriate engineering controls

: Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

# **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: chemical splash goggles.

### **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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

#### **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. When there is a risk of ignition from static electricity, wear antistatic protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.

#### 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.

# Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

#### **Appearance**

Physical state : Liquid. [Aerosol]

**Color** : Clear. Colorless to light yellow.

Odor : Not available.
Odor threshold : Not available.
pH : 10.4 to 11.1

Flash point

# Section 9. Physical and chemical properties and safety characteristics

Melting point/freezing point **Boiling point, initial boiling** 

: Not available. : Not available.

point, and boiling range

: Closed cup: 25.5°C (77.9°F)

: Not available. **Evaporation rate Flammability** : Not available. Lower and upper explosion

: Not available.

limit/flammability limit Vapor pressure

: Not available. : Not available. : Not available.

Relative vapor density Relative density **Density** 

: 0.919 to 0.9292 g/cm<sup>3</sup>

Solubility(ies)

Media	Result
hot water cold water	Soluble Soluble

Solubility in water Partition coefficient: n-

octanol/water

**Viscosity** 

: Not available. : Not applicable.

**Auto-ignition temperature Decomposition temperature**: Not available. **Heat of combustion** 

: Not available. : 18.71 kJ/g : Not available.

Particle characteristics

Median particle size : Not applicable.

Aerosol product

Type of aerosol : Spray

## 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

reactions

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

**Conditions to avoid** 

: Avoid all possible sources of ignition (spark or flame).

**Incompatible materials** 

: No specific data.

**Hazardous decomposition** 

products

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

not be produced.

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## 11. Toxicological information

#### Information on toxicological effects

#### **Acute toxicity**

Product/ingredient name	Result	Species	Dose	Exposure
Lysol Air Sanitizer ( (Floral)_FF3265026 (D8404524) NA	LC50 Inhalation Vapor	Rat - Female	>2.28 mg/l	4 hours
,	LD50 Dermal	Rat - Female	>5000 mg/kg	-
	LD50 Oral	Rat - Female	>5000 mg/kg	-
Ethanol	LC50 Inhalation Vapor	Rat	124700 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	7 g/kg	-
Isobutane	LC50 Inhalation Vapor	Rat	658000 mg/m <sup>3</sup>	4 hours

Conclusion/Summary

: Not classified. Bridging principle "Substantially similar mixtures"

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
Lysol Air Sanitizer ( (Floral)_FF3265026 (D8404524) NA	Eyes - Mild irritant	In-vitro	-	-	-
,	Skin - Not irritant	Rabbit	-	-	-
Ethanol	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				mg	
	Eyes - Moderate irritant	Rabbit	-	0.066666667 minutes 100	-
				mg	
	Eyes - Moderate irritant	Rabbit	-	100 uL	-
	Skin - Mild irritant	Rabbit	-	400 mg	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20	-
				mg	

#### **Conclusion/Summary**

Skin : Non-irritating to the skin. Bridging principle "Substantially similar mixtures"

**Eyes** : Causes eye irritation. Bridging principle "Substantially similar mixtures"

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

#### **Sensitization**

Product/ingredient name	Route of exposure	Species	Result
Lysol Air Sanitizer ( (Floral)_FF3265026 (D8404524) NA	skin	Local Lymph Node Assay (LLNA) in Mice	Not sensitizing

## **Conclusion/Summary**

Skin : Non-sensitizer to skin. Bridging principle "Substantially similar mixtures"

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

# 11. Toxicological information

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
Ethanol	-	1	-

#### Reproductive toxicity

Not available.

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

Teratogenicity
Not available.

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

#### 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** : Causes eye irritation.

Inhalation
 Skin contact
 No known significant effects or critical hazards.
 Ingestion
 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**: Adverse symptoms may include the following:

irritation watering redness

**Inhalation** : Adverse symptoms may include the following:

respiratory tract irritation

coughing

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 : Not available.

effects

Potential delayed effects : Not available.

Long term exposure

# 11. Toxicological information

Potential immediate

effects

: Not available.

Potential delayed effects

: Not available.

Potential chronic health effects

Not available.

**Conclusion/Summary** 

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

General Carcinogenicity

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

Mutagenicity
Reproductive toxicity

: No known significant effects or critical hazards.

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

#### **Acute toxicity estimates**

Product/ingredient name	(	Dermal (mg/kg)	(0)	(vapors)	Inhalation (dusts and mists) (mg/ I)
Ethanol Isobutane	7000	N/A	N/A	124.7	N/A
	N/A	N/A	N/A	658	N/A

## 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Ethanol	Acute EC50 3306 mg/l Marine water Acute EC50 1074 mg/l Fresh water Acute LC50 5680 mg/l Fresh water Acute LC50 11000000 µg/l Marine water Chronic NOEC 4.995 mg/l Marine water Chronic NOEC 100 ul/L Fresh water	Algae - Ulva pertusa Crustaceans - Cypris subglobosa Daphnia - Daphnia magna - Neonate Fish - Alburnus alburnus Algae - Ulva pertusa Daphnia - Daphnia magna - Neonate	96 hours 48 hours 48 hours 96 hours 96 hours 21 days

**Conclusion/Summary** 

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

#### Persistence and degradability

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

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Ethanol	-0.35	-	low
Isobutane	2.8	-	low
propane	1.09	-	low

#### **Mobility in soil**

# 12. Ecological information

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. Do not puncture or incinerate container.

## 14. Transport information

	DOT Classification	TDG Classification	IMDG	IATA
UN number	UN1950	UN1950	UN1950	UN1950
UN proper shipping name	Aerosols	AEROSOLS	AEROSOLS	Aerosols, flammable
Transport hazard class(es)	2.1	2.1	2.1	2.1
Packing group	-	-	-	-
Environmental hazards	No.	No.	No.	No.

#### **Additional information**

**DOT Classification** : Limited quantity **TDG Classification** : Limited quantity **IMDG** : Limited quantity : See DG list **IATA** 

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.

Transport in bulk according : Not available.

to IMO instruments

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## 15. Regulatory information

U.S. Federal regulations

Clean Air Act Section 112 : Listed

(b) Hazardous Air Pollutants (HAPs)

Clean Air Act Section 602

**Class I Substances** 

: Not listed

Clean Air Act Section 602

**Class II Substances** 

: Not listed

**DEA List I Chemicals** 

(Decrees Observingle)

: Not listed

(Precursor Chemicals)

**DEA List II Chemicals** (Essential Chemicals)

: Not listed

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**SARA 302/304** 

**Composition/information on ingredients** 

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : FLAMMABLE AEROSOLS - Category 1

GASES UNDER PRESSURE - Compressed gas

EYE IRRITATION - Category 2B

#### Composition/information on ingredients

Name	%	Classification
Ethanol	10 - 30	FLAMMABLE LIQUIDS - Category 2
		EYE IRRITATION - Category 2A
Isobutane	10 - 30	FLAMMABLE GASES - Category 1
		GASES UNDER PRESSURE - Compressed gas
propane	10 - 30	FLAMMABLE GASES - Category 1
		GASES UNDER PRESSURE - Compressed gas

**State regulations** 

Massachusetts : The following components are listed: Ethanol; Isobutane; PROPANE

New York : None of the components are listed.

New Jersey : The following components are listed: Ethanol; Isobutane; PROPANE

Pennsylvania: The following components are listed: Ethanol; Isobutane; Dipropylene Glycol; PROPANE

California Prop. 65

⚠ This product does not require a Safe Harbor warning under California Prop. 65.

#### **Label elements**

**CPSC** 

Signal word : CAUTION

Hazard statements : CONTAINER MAY EXPLODE IF HEATED. MAY CAUSE EYE IRRITATION.
 Precautionary measures : KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes. Wash hands

thoroughly with soap and water after use. Avoid contact with food. Do not puncture. Do

not burn. Store away from heat.

**EPA** 

Signal word: : CAUTION

**Hazard statements**: Causes moderate eye irritation. FLAMMABLE: Contents under pressure.

## 15. Regulatory information

Special Inert substance. Precautionary measures

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: Keep out of reach of children. Do not spray in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130 °F may cause bursting.

Skin sensitizer

er :

**Additional information / Recommendations** 

## 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 and the associated label are not required on SDSs or products leaving a facility 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 trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

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



NFPA (30B) aerosol Flammability Level I

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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.

## 16. Other information

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** 

: 06/12/2023

Date of previous issue

: No previous validation

Version

1.0

**Prepared by** 

: Reckitt Benckiser India Ltd

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**V**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.



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