# **SAFETY DATA SHEET**



LYSOL® Automatic Toilet Cleaner Power & Purple 6 - Lavender Fields

# 1. Product and company identification

Product name

: LYSOL® Automatic Toilet Cleaner Power & Purple 6 - Lavender Fields

**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

**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 : Toilet bowl cleaner (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 #** : D8334204 v8.0

Formulation # : (e0016-534) 3066422 v3.0

(e0081-405) 3098196 v1.0

Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** 

Toilet bowl cleaner (Consumer use)

# 2. Hazards identification

Classification of the : SKIN IRRITATION - Category 2 substance or mixture : SKIN IRRITATION - Category 1

**GHS label elements** 

Hazard pictograms :



Signal word : Danger

**Hazard statements** : Causes serious eye damage.

Causes skin irritation.

**Precautionary statements** 

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# 2. Hazards identification

General : Keep out of reach of children. If medical advice is needed, have product container or

label at hand.

**Prevention**: Wash hands thoroughly after handling. Avoid contact with skin and eyes.

Response: IF ON SKIN: Wash with plenty of soap and water. 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 attention. IF SWALLOWED: Immediately

call a POISON CENTER or physician.

Storage : Not applicable.

Disposal : Not applicable

Supplemental label

elements

: Contains Sodium dodecyl benzenesulfonate and Sodium lauryl sulfate.

Hazards not otherwise

classified

: None known.

# 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number
sodium dodecylbenzenesulfonate	≥30 - ≤60	25155-30-0
Sulfuric acid, mono-C12-18-alkyl esters, sodium salts	≤1-≤5	68955-19-1
Eucalyptol	≤0.1-≤1.0	470-82-6
Linalool	≤0.1-≤1.0	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 : Get medica

: Get medical attention immediately. Call a poison center or physician. 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. Chemical burns must be treated promptly by a physician.

Inhalation

: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. 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. 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** 

: Get medical attention immediately. Call a poison center or physician. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

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# 4. First aid measures

Ingestion

: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. 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. Chemical burns must be treated promptly by a physician. 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 serious eye damage.

Inhalation : No known significant effects or critical hazards.

Skin contact : Causes skin irritation. : Harmful if swallowed. Ingestion

### Over-exposure signs/symptoms

**Eve contact** : Adverse symptoms may include the following:

> pain watering redness

Inhalation : No specific data.

**Skin contact** : Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

Ingestion : Adverse symptoms may include the following:

stomach pains

#### 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. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water

before removing it, or wear gloves.

## See toxicological information (Section 11)

# 5. Fire-fighting measures

#### **Extinguishing media**

Suitable extinguishing

: Use an extinguishing agent suitable for the surrounding fire.

media

**Unsuitable extinguishing** 

media

: None known.

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# 5. Fire-fighting measures

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 sulfur oxides metal oxide/oxides

**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. 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 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. Avoid dust generation. Using a vacuum with HEPA filter will reduce dust dispersal. Place spilled material in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill

: Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Avoid dust generation. Do not dry sweep. Vacuum dust with equipment fitted with a HEPA filter and place in a closed, 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). Do not get in eyes or on skin or clothing. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

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# 7. Handling and storage

Conditions for safe storage, including any incompatibilities

Store between the following temperatures: 20 to 25°C (68 to 77°F). 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. Store locked up. 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. See Section 10 for incompatible materials before handling or use.

# 8. Exposure controls/personal protection

### **Control**

Occupational exposure limits

Not applicable.

Appropriate engineering controls

: 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.

**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 and/ or face shield. If inhalation hazards exist, a full-face respirator may be required instead.

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.

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. [Block]

Color : Purple Light & Dark. [Dark]

Odor : Lavender
Odor threshold : Not available.
pH : 6.5 to 11
Melting point : Not available.
Boiling point : Not available.

Flash point : Closed cup: >93.3°C (>199.9°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** : Easily soluble in the following materials: cold water and hot water.

Partition coefficient: n-

octanol/water

: Not available.

Auto-ignition temperature : Not available.

Decomposition temperature : Not available.

Viscosity : 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

reactions

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

Conditions to avoid : No specific data.

Incompatible materials : 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**

Product/ingredient name	Result	Species	Dose	Exposure
sodium	LD50 Oral	Rat - Male,	1080 mg/kg	-
dodecylbenzenesulfonate		Female		
Eucalyptol	LD50 Oral	Rat	2480 mg/kg	-
Linalool	LD50 Dermal	Rabbit	5610 mg/kg	-
	LD50 Dermal	Rat	5610 mg/kg	-
	LD50 Oral	Rat	2790 mg/kg	-

**Conclusion/Summary** : Not Harmful if swallowed. \*(Information based on the expert judgement since this route of exposure is not expected.)

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# 11. Toxicological information

## Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
sodium	Eyes - Severe irritant	Rabbit	-	24 hours 250	-
dodecylbenzenesulfonate				Micrograms	
	Eyes - Severe irritant	Rabbit	-	1 Percent	-
	Skin - Moderate irritant	Rabbit	-	24 hours 20 milligrams	-
	Eyes - Visible necrosis	Rabbit	-	72 hours	6 days
Linalool	Eyes - Moderate irritant	Rabbit	-	1 hours 0.1 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 milligrams	-
	Skin - Severe irritant	Rabbit	-	24 hours 100 milligrams	-

### **Conclusion/Summary**

Skin : Based on Calculation method: Causes skin irritation.

Eyes : Based on Calculation method: Causes serious eye irritation.

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

## **Sensitization**

Not available.

### **Conclusion/Summary**

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

<u>Mutagenicity</u>

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** 

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

Not available.

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

Specific target organ toxicity (single exposure)

Not available.

# 11. Toxicological information

### 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 serious eye damage.

Inhalation : No known significant effects or critical hazards.

Skin contact : Causes skin irritation.

Ingestion : Harmful if swallowed.

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

**Eye contact** : Adverse symptoms may include the following:

pain watering redness

Inhalation : No specific data.

**Skin contact**: Adverse symptoms may include the following:

pain or irritation

redness

blistering may occur

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

stomach pains

### 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**

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# 11. Toxicological information

## **Acute toxicity estimates**

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)			Inhalation (dusts and mists) (mg/ I)
Lysol Purple Power 6_Wave rainbow_D8334204 (US)	1963.6		N/A	N/A	N/A
sodium dodecylbenzenesulfonate	1080	N/A	N/A	N/A	N/A
Eucalyptol	2480	N/A	N/A	N/A	N/A
Linalool	2790	5610	N/A	N/A	N/A

# 12. Ecological information

### **Toxicity**

Product/ingredient name	Result	Species	Exposure
sodium dodecylbenzenesulfonate	Acute EC50 29000 μg/l Fresh water	Algae - Chlorella pyrenoidosa - Exponential growth phase	96 hours
	Acute EC50 7.81 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute EC50 5.88 ppm Fresh water	Daphnia - Daphnia magna	48 hours
	Acute IC50 112.4 mg/l Fresh water	Algae - Pseudokirchneriella subcapitata - Exponential growth phase	72 hours
	Acute LC50 1.18 ppm Fresh water	Fish - Lepomis macrochirus	96 hours
Eucalyptol Linalool	Acute LC50 102000 µg/l Fresh water Acute EC50 36.7 ppm Fresh water Acute LC50 28.8 ppm Fresh water	Fish - Pimephales promelas Daphnia - Daphnia magna Fish - Oncorhynchus mykiss	96 hours 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	-	-

### **Conclusion/Summary**

: The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability
Linalool	-	-	Readily

## **Bioaccumulative potential**

# 12. Ecological information

Product/ingredient name	LogPow	BCF	Potential
sodium dodecylbenzenesulfonate	1.96	-	low
Sulfuric acid, mono- C12-18-alkyl esters, sodium	-2.1	-	low
salts			
Eucalyptol	2.74	-	low
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. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# 14. Transport information

	TDG Classification	DOT Classification	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-
Transport hazard class(es)	-	-	-	-
Packing group	-	-	-	-
Environmental hazards	No.	No.	No.	No.

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.

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# 14. Transport information

Transport in bulk according :

to Annex II of MARPOL and

the IBC Code

: Not available.

# 15. Regulatory information

U.S. Federal regulations

Clean Air Act Section 112

: Not listed

(b) Hazardous Air Pollutants (HAPs)

Clean Air Act Section 602

: Not listed

**Class I Substances** 

Clean Air Act Section 602

: Not listed

**Class II Substances** 

**DEA List I Chemicals** 

: Not listed

(Precursor Chemicals)

**DEA List II Chemicals** 

. INOL HOLEC

(Essential Chemicals)

: Not listed

**SARA 302/304** 

**Composition/information on ingredients** 

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312** 

Classification : ACUTE TOXICITY (oral) - Category 4

SKIN IRRITATION - Category 2 SERIOUS EYE DAMAGE - Category 1

### **Composition/information on ingredients**

Name	%	Classification
sodium	≥30 - ≤60	COMBUSTIBLE DUSTS
dodecylbenzenesulfonate		ACUTE TOXICITY (oral) - Category 4
		SKIN IRRITATION - Category 2
		SERIOUS EYE DAMAGE - Category 1
Starch	≤1-≤5	COMBUSTIBLE DUSTS
Eucalyptol	≤0.1-≤1.0	FLAMMABLE LIQUIDS - Category 3
		SKIN SENSITIZATION - Category 1B
Linalool	≤0.1-≤1.0	FLAMMABLE LIQUIDS - Category 4
		SKIN IRRITATION - Category 2
		EYE IRRITATION - Category 2A
		SKIN SENSITIZATION - Category 1B

### State regulations

Massachusetts : The following components are listed: SODIUM DODECYLBENZENE SULFONATE;

SODIUM SULFATE (SOLUTION); STARCH DUST; OIL MIST, MINERAL

New York : The following components are listed: Sodium dodecylbenzene sulfonate;

Dodecylbenzene sulfonate

New Jersey : The following components are listed: SODIUM DODECYLBENZENE SULFONATE;

BENZENESULFONIC ACID, DODECYL-, SODIUM SALT

Pennsylvania : The following components are listed: BENZENESULFONIC ACID, DODECYL-,

SODIUM SALT; SODIUM SULFATE (SOLUTION); PROPANOL, OXYBIS-; STARCH

California Prop. 65

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# 15. Regulatory information

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

#### **Label elements**

**CPSC** 

Signal word : CAUTION

Hazard statements : EYE IRRITATION. SKIN IRRITATION.

Precautionary measures : Keep out of the reach of children. Do not get in eyes. Do not get on skin. Wash hands

after handling.

#### **Additional information / Recommendations**

Additional information : Contains Sodium dodecyl benzenesulfonate and Sodium lauryl sulfate.

If in eyes, immediately rinse eyes with water. Remove any contact lenses if present and continue rinsing for 15 minutes. If irritation persists, get medical attention. IF ON SKIN: Wash with plenty of soap and water. IF SWALLOWED: Immediately call a POISON

CENTER or physician.

# 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.)** 



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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.

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# 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 : 03/26/2020 Date of previous issue : 05/21/2019

Version : 8.0

Prepared by : Reckitt Benckiser India Ltd

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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.

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