SAFETY DATA SHEET



Lysol Simply Daily Cleaner
LYSOL,SUNBURST CITRUS R18
LYSOL® Multi-Purpose Cleaner - Simply - Orange Blossom

1. Product and company identification

Product name : Lysol Simply Daily Cleaner

LYSOL, SUNBURST CITRUS R18

LYSOL® Multi-Purpose Cleaner - Simply - Orange Blossom

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

: 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 : Multi-purpose Cleanser 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 # : D8354656 v3.0 **Formulation** # : 3077556 v1.0 **EPA ID No.** : 777-137

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

Identified uses

Consumer use

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 1/14

2. Hazards identification

Classification of the substance or mixture

: EYE IRRITATION - Category 2B

GHS label elements

Hazard pictograms : Not applicable.

Signal word : Warning

Hazard statements : Causes eye irritation.

Precautionary statements

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

have product container or label at hand.

Prevention: Wash hands thoroughly after handling.

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 attention.

Storage : Not applicable.

Disposal : Not applicable.

Supplemental label : None known.

elements

Hazards not otherwise

classified

Eye contact

: None known.

3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number
Citric acid	1 - 5	77-92-9
ethanol	1 - 5	64-17-5
Diethylene glycol monoethyl ether	1 - 5	111-90-0

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

coordinate of the coording throt and the abares

: 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.

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 2/14

4. First aid measures

Ingestion

: 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. 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: No specific data.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

: No specific fire or explosion hazard.

Hazardous thermal decomposition products

: Decomposition products may include the following materials:

carbon dioxide carbon monoxide

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 3/14

5. Fire-fighting measures

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. 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 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

: Stop leak if without risk. Move containers from spill area. 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. 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). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. 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.

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. See Section 10 for incompatible materials before handling or use.

Date of issue : 04/02/2020 Code # : FF3077556 D8354656 **SDS** # : D8354656 v3.0 4/14

8. Exposure controls/personal protection

Control

Occupational exposure limits

Ingred	lient	name
illigi eu	Hellf	Hallie

ethanol

Exposure limits

ACGIH TLV (United States, 3/2018).

STEL: 1000 ppm 15 minutes.

OSHA PEL 1989 (United States, 3/1989).

TWA: 1000 ppm 8 hours. TWA: 1900 mg/m³ 8 hours.

NIOSH REL (United States, 10/2016).

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.

Diethylene glycol monoethyl ether

AIHA WEEL (United States, 5/2018).

TWA: 25 ppm 8 hours.

Appropriate engineering controls

Environmental exposure controls

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

: 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

: 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.

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 5/14

9. Physical and chemical properties

Appearance

Physical state : Liquid.

Color : Clear. Colorless.

Odor : Fragrant.
Odor threshold : Not available.
pH : 2 to 2.5

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 : 0.99 to 1.01

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

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 6/14

11. Toxicological information

Product/ingredient name	Result	Species	Dose	Exposure
Citric acid	LD50 Oral	Rat	3 g/kg	-
ethanol	LC50 Inhalation Vapor	Rat	124700 mg/m ³	4 hours
	LD50 Oral	Rat	7 g/kg	-
Diethylene glycol monoethyl ether	LD50 Oral	Rat	7500 mg/kg	-
Lysol Simply Daily Cleaner_3077556_D8354656 (NA)	LC50 Inhalation Vapor	Rat - Female	>2.13 mg/l	4 hours
	LD50 Dermal LD50 Oral		>5000 mg/kg >5000 mg/kg	- -

Conclusion/Summary

: Not Harmful. Information is based on toxicity test result of a similar product.

Product/ingredient name	Result	Species	Score	Exposure	Observation
Citric acid	Eyes - Severe irritant	Rabbit	-	24 hours 750	-
				Micrograms	
	Skin - Mild irritant	Rabbit	-	24 hours 500 milligrams	-
	Skin - Moderate irritant	Rabbit	_	0.5 Mililiters	_
ethanol	Eyes - Moderate irritant	Rabbit	_	0.066666667	_
	*			minutes 100	
				milligrams	
	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				milligrams	
	Eyes - Moderate irritant	Rabbit	-	100	-
				microliters	
	Skin - Mild irritant	Rabbit	-	400	-
	Olive Madagata ignitarat	Dabbit		milligrams	
	Skin - Moderate irritant	Rabbit	-	24 hours 20	-
Diethylene glycol monoethyl	Eyes - Mild irritant	Rabbit		milligrams 125	
ether	Eyes - Willa II Italit	Rabbit	-	milligrams	-
suici	Eyes - Moderate irritant	Rabbit	_	500	_
	Lyos Moderate mitant	rabbit		milligrams	
	Skin - Mild irritant	Rabbit	_	24 hours 500	_
		1 10110 1011		milligrams	
ysol Simply Daily Cleaner_3077556_D8354656	Skin - Slight irritant	Rabbit	0	-	-
(NA)					
	Eyes - Mild irritant	BCOP (IVIS)	-	-	-

Conclusion/Summary

Skin : Slightly irritating to the skin. Information is based on toxicity test result of a similar product.

: Irritating to eyes. Information is based on toxicity test result of a similar product. **Eyes**

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

Sensitization

3	Route of exposure	Species	Result
Lysol Simply Daily Cleaner_3077556_D8354656 (NA)	-	Mouse	Not sensitizing

: FF3077556_D8354656 **SDS** # : D8354656 v3.0 **Date of issue** : 04/02/2020 7/14 Code #

11. Toxicological information

Conclusion/Summary

Skin : Non-sensitizer to skin. Information is based on toxicity test result of a similar product.

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.

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: 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: Adverse symptoms may include the following:

irritation watering redness

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

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 8/14

11. Toxicological information

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

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

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/ I)
Citric acid	3000	N/A	N/A	N/A	N/A
ethanol	7000	N/A	N/A	124.7	N/A
Diethylene glycol monoethyl ether	7500	N/A	N/A	N/A	N/A

12. Ecological information

Toxicity

Product/ingredient name	Result	Species	Exposure
Citric acid	Acute LC50 160000 μg/l Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
ethanol	Acute EC50 17.921 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Acute EC50 2000 µg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 25500 µg/l Marine water	Crustaceans - Artemia franciscana - Larvae	48 hours
	Acute LC50 11000000 µg/l Marine water	Fish - Alburnus alburnus	96 hours
	Chronic NOEC 4.995 mg/l Marine water	Algae - Ulva pertusa	96 hours
	Chronic NOEC 100 ul/L Fresh water	Daphnia - Daphnia magna - Neonate	21 days

Code # : FF3077556 D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 9/14

12. Ecological information

Diethylene glycol monoethyl	Acute LC50 3340000 µg/l Fresh water	Daphnia - Daphnia magna -	48 hours
ether		Neonate	
	Acute LC50 6010000 μg/l Fresh water	Fish - Ictalurus punctatus	96 hours

Conclusion/Summary

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

Persistence and degradability

Not available.

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Citric acid ethanol Diethylene glycol monoethyl ether	-1.8 -0.35 -0.54	-	low low 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	-	-	-	-
_				

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 10/14

14. Transport information

Environmental	No.	No.	No.	No.
hazards				

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 Annex II of MARPOL and

the IBC Code

15. Regulatory information

U.S. Federal regulations : 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 : 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

: Not listed

(Precursor Chemicals)

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

: EYE IRRITATION - Category 2B Classification

Composition/information on ingredients

Name	%	Classification
Citric acid	1 - 5	SKIN IRRITATION - Category 2 EYE IRRITATION - Category 2A
ethanol	1 - 5	FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A
Diethylene glycol monoethyl ether	1 - 5	FLAMMABLE LIQUIDS - Category 4 EYE IRRITATION - Category 2A

SARA 313

Code # : FF3077556 D8354656 SDS # : D8354656 v3.0 **Date of issue** : 04/02/2020 11/14

15. Regulatory information

	Product name	CAS number	%
Form R - Reporting requirements	2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5
Supplier notification	2-(2-ethoxyethoxy)ethanol	111-90-0	1 - 5

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

State regulations

Massachusetts : The following components are listed: ETHYL ALCOHOL; DENATURED ALCOHOL

New York : None of the components are listed.

New Jersey : The following components are listed: ETHYL ALCOHOL; ALCOHOL; GLYCOL ETHERS

Pennsylvania: The following components are listed: DENATURED ALCOHOL; ETHANOL

California Prop. 65

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

Label elements

CCCR

Signal word : CAUTION
Hazard statements : May irritate eyes.

Precautionary measures : KEEP OUT OF REACH OF CHILDREN

Do not get in eyes.

EPA

Signal word: : CAUTION

Hazard statements: May cause eye irritation.

Special Inert substance. : No known significant effects or critical hazards.

Precautionary measures : Keep out of reach of children. Do not get in eyes. Wash hands after handling.

Skin sensitizer :

Additional information / Recommendations

Additional information : No known significant effects or critical hazards.

Recommendations : No known significant effects or critical hazards.

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 12/14

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 Not applicable

Reprinted with permission from NFPA 704-2001, Identification of the Hazards of Materials for Emergency Response Copyright ©1997, National Fire Protection Association, Quincy, MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association, on the referenced subject which is represented only by the standard in its entirety.

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

HMIS Health Hazard 1= Irritation or minor reversible injury possible.

NFPA Health Hazard 1= Exposure would cause irritation with only minor residual injury.

Date of issue : 04/02/2020 Date of previous issue : 13/11/2019

Version : 3

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 13/14

16. Other information

Prepared by : Reckitt Benckiser LLC.

Product Safety Department

1 Philips Parkway

Montvale, New Jersey 07646-1810 USA.

FAX: 201-476-7770

Revision comments: Update & Revision of the SDS.

▼ 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.

Code # : FF3077556_D8354656 SDS # : D8354656 v3.0 Date of issue : 04/02/2020 14/14