## SAFETY DATA SHEET



LYSOL® Power Plus Pro-Shield - Ocean Fresh (Canada)

## 1. Product and company identification

Product name : LYSOL® Power Plus Pro-Shield - Ocean Fresh (Canada)

Distributed by : Reckitt Benckiser (Canada) Inc.

1680 Tech Avenue, Unit #2 Mississauga, Ontario L4W 5S9

CANADA

Telephone: +1 905 283 7000

Emergency telephone

number (Medical)

: 1-800-338-6167

Emergency telephone number (Transport)

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

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

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

Product use : Toilet bowl cleaner

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 #** : D8332703 v3.0

Formulation #: : FF8318440 v1.0/e0061-170

UPC Code / Sizes : HDPE Pourable Bottle with CRC CAP(200 ml, 473 ml, 640 ml, 710 ml, and 946ml)

### 2. Hazards identification

Classification of the substance or mixture

: CORROSIVE TO METALS - Category 1
ACUTE TOXICITY (oral) - Category 4
ACUTE TOXICITY (inhalation) - Category 4
SKIN CORROSION - Category 1
SERIOUS EYE DAMAGE - Category 1

GHS label elements

Hazard pictograms





Signal word : Danger

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### 2. Hazards identification

**Hazard statements** 

: May be corrosive to metals. Harmful if swallowed or if inhaled.

Causes severe skin burns and eye damage.

#### **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** 

: Wear protective gloves. Wear eye or face protection. Wear protective clothing. Use only outdoors or in a well-ventilated area. Avoid breathing vapor. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

Response

: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or physician. IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or physician. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or physician.

**Storage** 

: Store locked up.

**Disposal** 

: Dispose of contents and container in accordance with all local, regional, national and international regulations.

Supplemental label elements

: Not applicable

Hazards not otherwise

classified

: None known.

## 3. Composition/information on ingredients

Substance/mixture : Mixture

Ingredient name	%	CAS number
<b>)</b>		7647-01-0 61791-26-2 68551-12-2

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** 

: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for treatment advice

Inhalation

: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice

Skin contact

: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

Ingestion

: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

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#### 4. First aid measures

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

#### Potential acute health effects

**Eye contact** : Causes serious eye damage.

Inhalation: Harmful if inhaled.Skin contact: Causes severe burns.Ingestion: Harmful if swallowed.

#### Over-exposure signs/symptoms

**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

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

**Notes to physician** : Probable mucosal damage may contraindicate the use of gastric lavage.

**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 media

: Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing** 

media

: None known.

Specific hazards arising from the chemical

Hazardous thermal decomposition products

: In a fire, hazardous decomposition products may be produced.

: Decomposition products may include the following materials:

halogenated compounds

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. Do not breathe 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 get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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. 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.

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## 8. Exposure controls/personal protection

#### **Control**

#### Occupational exposure limits

Ingredient name	Exposure limits
Hydrochloric acid	ACGIH TLV (United States, 4/2014).
	C: 2 ppm
	OSHA PEL 1989 (United States, 3/1989).
	CEIL: 5 ppm
	CEIL: 7 mg/m³
	NIOSH REL (United States, 10/2013).
	CEIL: 5 ppm
	CEIL: 7 mg/m³
	OSHA PEL (United States, 2/2013).

## Appropriate engineering controls

: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

CEIL: 5 ppm CEIL: 7 mg/m<sup>3</sup>

## **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.

## 9. Physical and chemical properties

**Appearance** 

**Physical state** : Liquid

Color : Dark Blue [Dark]

Odor : Wintergreen. Odor threshold Not available.

рΗ : 1.5 to 1.9 [Conc. (% w/w): 1%] [20°C]

**Melting point** : Not available. **Boiling point** : Not available.

Flash point : Open cup: >200°C (>392°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** : 1.02 to 1.05

**Solubility** : Easily soluble in the following materials: cold water and hot water.

Partition coefficient: n-

octanol/water

: Not available.

**Auto-ignition temperature** : Not available. : Not available. **Decomposition temperature** : Not available. **Viscosity** Flow time (ISO 2431) : Not available.

## 10. Stability and reactivity

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

**Chemical stability** : The product is stable.

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

reactions **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**

Product/ingredient name	Result	Species	Dose	Exposure
Lysol Active Sheild_Taj Mahal_FF8318440_D8332703 (CAN)	LC50 Inhalation Vapor	Rat - Male, Female	>2.13 mg/l	4 hours
	LD50 Dermal LD50 Oral		>5000 mg/kg 1750 mg/kg	-

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## 11. Toxicological information

**Conclusion/Summary** 

: Harmful if swallowed. Harmful if inhaled.

Information is based on toxicity test result of the product.

#### **Irritation/Corrosion**

Product/ingredient name	Result	Species	Score	Exposure	Observation
Hydrochloric acid	Eyes - Mild irritant	Rabbit	-	0.5 minutes 5 milligrams	-
	Skin - Mild irritant	Human	-	24 hours 4 Percent	-
Amines, tallow alkyl, ethoxylated	Eyes - Moderate irritant	Rabbit	-	100 milligrams	-
•	Eyes - Severe irritant	Rabbit	-	24 hours 100 microliters	-
Alcohols, C12-16, ethoxylated	Eyes - Moderate irritant	Rabbit	-	24 hours 100 microliters	-
Lysol Active Sheild_Taj Mahal_FF8318440_D8332703 (CAN)	Skin - Edema	Rabbit	4.08	-	21 days
,	Eyes - Cornea opacity	Rabbit	82.2	-	21 days

#### **Conclusion/Summary**

Skin

: Information is based on toxicity test result of the product. Corrosive to the skin.

Eyes

: Information is based on toxicity test result of the product. Causes serious eye damage.

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.

#### **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
Hydrochloric acid	-	3	-

#### **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.

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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** : Causes serious eye damage.

Inhalation: Harmful if inhaled.Skin contact: Causes severe burns.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

: 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.

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## 11. Toxicological information

**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** 

Not available.

## 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Hydrochloric acid	Acute LC50 240000 μg/l Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
	Acute LC50 282 ppm Fresh water	Fish - Gambusia affinis - Adult	96 hours
Amines, tallow alkyl, ethoxylated	Acute LC50 2.6 μg/l Fresh water	Crustaceans - Thamnocephalus platyurus - Nauplii	48 hours
·	Acute LC50 2350 μg/l Fresh water Acute LC50 650 μg/l Fresh water	Daphnia - Daphnia pulex Fish - Oncorhynchus mykiss	48 hours 96 hours

**Conclusion/Summary** 

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

#### Persistence and degradability

**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.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
Hydrochloric acid	0.25	-	low

#### **Mobility in soil**

Soil/water partition coefficient (Koc)

: Not available.

Other adverse effects

: No known significant effects or critical hazards.

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## 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

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
DOT Classification	UN1760	Corrosive liquids, n.o. s. (Hydrochloric acid, mixture)	8	II	CORRORS	Limited quantity Yes.  Packaging instruction Passenger aircraft Quantity limitation: 0.5 L  Cargo aircraft Quantity limitation: 2.5 L  Special provisions A6, A7, B10, T14, TP2, TP27

## 14. Transport information

TDG Classification	UN1760	Corrosive liquids, n.o. s. (Hydrochloric acid, mixture)	8		Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.40-2. 42 (Class 8).  Explosive Limit and Limited Quantity Index 0  ERAP Index 3000  Passenger Carrying Road or Rail Index 0.5  Special provisions 16
Mexico Classification	Not applicable	Not applicable	Not applicable	N/A	Not applicable
IMDG Class	UN1760	Corrosive liquids, n.o. s. (Hydrochloric acid, mixture)	8	II	Emergency schedules (EmS) F-A, S-B Special provisions 274
IATA-DGR Class	UN1760	Corrosive liquids, n.o. s. (Hydrochloric acid, mixture)	8	II	Passenger and Cargo Aircraft Quantity limitation: 0.5 L Packaging instructions: 850 Cargo Aircraft Only Quantity limitation: 2.5 L Packaging instructions: 854 Limited Quantities - Passenger Aircraft Quantity limitation: Forbidden Packaging instructions: Forbidden Special provisions A3, A803

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## 14. Transport information

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) CDR Exempt/Partial exemption: Not determined

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

Clean Water Act (CWA) 311: Hydrochloric acid

Clean Air Act (CAA) 112 regulated flammable substances: Hydrochloric acid

Clean Air Act Section 112

(b) Hazardous Air Pollutants (HAPs) : Listed

**Clean Air Act Section 602** 

**Class I Substances** 

: Not listed

Clean Air Act Section 602

Class II Substances

: Not listed

DEA List I Observingle

DEA List I Chemicals

(Precursor Chemicals)

: Not listed

DEA List II Chemicals

: Listed

(Essential Chemicals)

**SARA 302/304** 

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

				SARA 302 TPQ		SARA 304 RQ	
Name		%	EHS	(lbs)	(gallons)	(lbs)	(gallons)
Hydrochl	oric acid	2.5 - 5	Yes.	500	59940.1	5000	599400.8

SARA 304 RQ : 171821.3 lbs / 78006.9 kg [19910.4 gal / 75369 L]

**SARA 311/312** 

Classification : Immediate (acute) health hazard

#### Composition/information on ingredients

Name	%	Fire hazard	Sudden release of pressure	Reactive	Immediate (acute) health hazard	Delayed (chronic) health hazard
Hydrochloric acid	2.5 - 5	No.	No.	No.	Yes.	No.
Amines, tallow alkyl, ethoxylated	1 - 2.5	No.	No.	No.	Yes.	No.
Alcohols, C12-16, ethoxylated	1 - 2.5	No.	No.	No.	Yes.	No.

#### **SARA 313**

	Product name	CAS number	%
Form R - Reporting requirements	Hydrochloric acid	7647-01-0	2.91
Supplier notification	Hydrochloric acid	7647-01-0	2.91

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## 15. Regulatory information

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: HYDROGEN CHLORIDE

New York : The following components are listed: Hydrochloric acid

New Jersey : The following components are listed: HYDROGEN CHLORIDE; HYDROCHLORIC ACID

Pennsylvania: The following components are listed: HYDROCHLORIC ACID

Canada

WHMIS (Canada) : Class D-1A: Material causing immediate and serious toxic effects (Very toxic).

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

Class E: Corrosive material

**Canadian lists** 

Canadian NPRI : The following components are listed: Hydrochloric acid

CEPA Toxic substances : None of the components are listed.

Canada inventory : All components are listed or exempted.

**Label elements** 

Signal word : DANGER
Hazard statements : CORROSIVE

**CAUSES BURNS** 

**Precautionary measures**: Keep out of reach of children.

DO NOT mix with bleach or other chlorinating compounds.

DO NOT swallow. DO NOT get in eyes.

DO NOT get on skin or clothing.

DO NOT breathe fumes. Handle with care.

Wear protective eyewear, protective gloves and protective clothing.

Use only in well-ventilated area.

This product should not be used or placed on toilet lids, vanities, sinks, bathtubs,

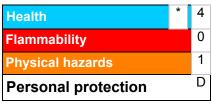
cabinets, countertops, rugs, floors etc

Additional information : Store in original container out of reach of small children. Keep securely closed in a cool,

well ventilated area. Do not reuse empty container.

### 16. Other information

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



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

#### 16. Other information

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 : 10/01/2019

Date of previous issue : 03/12/2018

Version : 3

Prepared by : Reckitt Benckiser India Ltd

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

**Revision comments** : To update 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.

## 16. Other information



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