SAFETY DATA SHEET



Clearasil Ultra - Rapid Action Face Scrub

| 1. Product and company identification | | |
|---|--|--|
| Product name | : Clearasil Ultra - Rapid Action Face Scrub | |
| 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 Telephone: +1 905 283 7000 | |
| Emergency telephone number (Medical) | : 1-800-338-6167 | |
| Emergency telephone number (Transport) Website: | 1-800-424-9300 (U.S. & Canada) CHEMTREC Outside U.S. and Canada (North America), call Chemtrec:703-527-3887 http://www.rbnainfo.com | |
| Product use | : Skin Care | |

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 # | : D8260395 v2.0 |
|------------------|--------------------------|
| Formulation #: | : 8241630 v0.1 |
| UPC Code / Sizes | : 150 mL laminate tubes. |

2. Hazards identification

Classification of the substance or mixture

: SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1

GHS label elements

Hazard pictograms



| Signal word | : Danger |
|-------------------------------------|---|
| Hazard statements | : Causes serious 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 eye or face protection. 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. Immediately call a POISON CENTER or physician. |
| Storage | : Not applicable. |
| Disposal | : Not applicable. |
| Supplemental label elements | : None known. |
| Hazards not otherwise classified | : None known. |

3. Composition/information on ingredients

| Ingredient name | % | CAS number | |
|--|---------|------------|--|
| octadecan-1-ol | 2.5 - 5 | 112-92-5 | |
| (carboxylatomethyl)hexadecyldimethylammonium | 1 - 2.5 | 693-33-4 | |
| 2-Hydroxybenzoic acid | 1 - 2.5 | 69-72-7 | |
| sodium dodecyl sulphate | 1 - 2.5 | 151-21-3 | |

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 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.

4. First aid measures

| 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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. |
|--------------|---|
| 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. |
| 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 | n effects | |
|---|--|--|
| Eye contact | : Causes serious eye damage. | |
| Inhalation | May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure. | |
| Skin contact | : No known significant effects or critical hazards. | |
| Ingestion | : May cause burns to mouth, throat and stomach. | |
| 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 | |
| ndication of immediate medical attention and special treatment needed, if necessary | | |

| Notes to physician | 1 | In case of inhalation of decomposition products in a fire, symptoms may be delayed. | The |
|--------------------|---|---|-----|
| | | exposed person may need to be kept under medical surveillance for 48 hours. | |

| 4. First aid measures | |
|----------------------------|---|
| 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 | : In a fire or if heated, a pressure increase will occur and the container may burst. | |
| Hazardous thermal decomposition products | : Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides sulfur oxides halogenated compounds 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. 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 specialised 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

6. Accidental release measures

| 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. 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. **Conditions for safe storage**, : Store between the following temperatures: -20 to 30°C (-4 to 86°F). Store in accordance including any with local regulations. Store in original container protected from direct sunlight in a dry, incompatibilities 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.

8. Exposure controls/personal protection

<u>Control</u>

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. | |

8. Exposure controls/personal protection

| 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 | : | Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. |

9. Physical and chemical properties

| Appearance | | |
|--|--|--|
| Physical state | Liquid. [Viscous] | |
| Color | Blue. | |
| Odor | Not available. | |
| Odor threshold | Not available. | |
| рН | 2.6 to 3.6 [Conc. (% w/w): 100%] | |
| Melting point | Not available. | |
| Boiling point | Not available. | |
| Flash point | Not available. | |
| Evaporation rate | Not available. | |
| Flammability (solid, gas) | Not available. | |
| Lower and upper explosive (flammable) limits | Not available. | |
| Vapor pressure | Not available. | |
| Vapor density | Not available. | |
| Relative density | 0.935 to 1.05 g/cm³ [20 to 25°C] | |
| 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 ingredient | S. |
|---------------------------------------|---|-------|
| 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 | : Keep away from extreme heat. | |
| Incompatible materials | : Do not use with other products. | |
| Hazardous decomposition products | : Under normal conditions of storage and use, hazardous decomposition products s not be produced. | hould |

11. Toxicological information

Information on toxicological effects

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|--|-------------|---------|-------------|----------|
| octadecan-1-ol | LD50 Oral | Rat | >5000 mg/kg | - |
| (carboxylatomethyl) hexadecyldimethylammonium | LD50 Dermal | Rat | >16 g/kg | - |
| | LD50 Oral | Rat | 1620 mg/kg | - |
| sodium dodecyl sulphate | LD50 Oral | Rat | 1288 mg/kg | - |

Irritation/Corrosion

| Product/ingredient name | Result | Species | Score | Exposure | Observation |
|-------------------------|--------------------------|------------|-------|---------------|-------------|
| octadecan-1-ol | Eyes - Mild irritant | Rabbit | - | 24 hours 100 | - |
| | | | | milligrams | |
| | Skin - Mild irritant | Rabbit | - | 24 hours 500 | - |
| | | | | milligrams | |
| | Skin - Mild irritant | Man | - | 48 hours 30 | - |
| | | | | Percent | |
| odium dodecyl sulphate | Eyes - Mild irritant | Rabbit | - | 250 | - |
| | - | | | Micrograms | |
| | Eyes - Moderate irritant | Rabbit | - | 24 hours 100 | - |
| | - | | | milligrams | |
| | Eyes - Moderate irritant | Rabbit | - | 10 milligrams | - |
| | Skin - Mild irritant | Dog | - | 24 hours 25 | - |
| | | | | milligrams | |
| | Skin - Mild irritant | Guinea pig | - | 24 hours 25 | - |
| | | | | milligrams | |
| | Skin - Mild irritant | Human | - | 2 hours 2 | - |
| | | | | Percent | |
| | Skin - Mild irritant | Human | - | 504 hours 0.3 | - |
| | | | | Percent | |
| | Skin - Mild irritant | Human | - | 24 hours 0.06 | - |
| | | | | Percent | |
| | Skin - Mild irritant | Human | - | 22 hours 10 | - |
| | | | | Percent | |
| | Skin - Mild irritant | Human | - | 47 hours 0.5 | - |
| | | | | Percent | |
| | Skin - Mild irritant | Human | - | 18 hours 2 | - |
| | | | | Percent | |
| | Skin - Moderate irritant | Human | - | 48 hours 3 | - |
| | | | | Percent | |
| | Skin - Moderate irritant | Human | - | 24 hours 0.1 | - |

| _ | B0200000 V2.0 | | | | | |
|---|-------------------------------|--------------------------|--------|---|--------------------------------------|---|
| • | 11. Toxicological information | | | | | |
| | | Skin - Moderate irritant | Mouse | - | Percent 24 hours 25 milligrams | - |
| | | Skin - Mild irritant | Pig | - | 24 hours 25 milligrams | - |
| | | Skin - Mild irritant | Rabbit | - | 24 hours 50 milligrams | - |
| | | Skin - Moderate irritant | Rabbit | - | 24 hours 25 milligrams | - |

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely : Not available. routes of exposure

Potential acute health effects

| Eye contact | : Causes serious eye damage. |
|--------------|--|
| Inhalation | May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : May cause burns to mouth, throat and stomach. |

Symptoms related to the physical, chemical and toxicological characteristics

| Eye contact | : Adverse symptoms may include the following: pain watering redness |
|-------------|--|
| Inhalation | : No specific data. |

11. Toxicological information

| 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

| <u>Short term exposure</u> | | |
|-------------------------------|------|---|
| Potential immediate effects | : | Not available. |
| Potential delayed effects | 1 | Not available. |
| <u>Long term exposure</u> | | |
| Potential immediate effects | : | Not available. |
| Potential delayed effects | : | Not available. |
| Potential chronic health effe | ects | <u>5</u> |
| Not available. | | |
| General | : | No known significant effects or critical hazards. |
| Carcinogenicity | 1 | No known significant effects or critical hazards. |
| Mutagenicity | 1 | No known significant effects or critical hazards. |
| Teratogenicity | 1 | No known significant effects or critical hazards. |
| Developmental effects | 1 | No known significant effects or critical hazards. |
| Fertility effects | 1 | No known significant effects or critical hazards. |
| | | |

Numerical measures of toxicity

| Acute 1 | toxicity | <u>estimates</u> |
|---------|----------|------------------|
| | | |

| Route | ATE value |
|-------|---------------|
| Oral | 16006.8 mg/kg |

12. Ecological information

| Product/ingredient name | Result | Species | Exposure |
|-------------------------|-----------------------------------|---|----------|
| 2-Hydroxybenzoic acid | Acute LC50 111.7 mg/l Fresh water | Daphnia - Daphnia magna - Neonate | 48 hours |
| | Chronic NOEC 5.6 mg/l Fresh water | Daphnia - Daphnia magna - Neonate | 21 days |
| sodium dodecyl sulphate | Acute EC50 1200 µg/l Marine water | Algae - Skeletonema costatum | 96 hours |
| | Acute LC50 900 µg/l Marine water | Crustaceans - Artemia salina - Adult | 48 hours |
| | Acute LC50 1400 µg/l Fresh water | Daphnia - Daphnia pulex - Neonate | 48 hours |
| | Acute LC50 590 µg/l Fresh water | Fish - Cirrhinus mrigala - Larvae | 96 hours |

| 12. Ecological information | | | | |
|----------------------------|-------------------------------------|--|----------|--|
| | Chronic NOEC 1.25 mg/l Marine water | Algae - Ulva fasciata - Zoea | 96 hours | |
| | Chronic NOEC 1 mg/l Fresh water | Crustaceans - Pseudosida ramosa - Neonate | 21 days | |
| | Chronic NOEC 3.2 mg/l Fresh water | Daphnia - Daphnia magna - Neonate | 21 days | |
| | Chronic NOEC >1357 µg/l Fresh water | Fish - Pimephales promelas | 42 days | |

Persistence and degradability

Not available.

Bioaccumulative potential

| Product/ingredient name | LogP _{ow} | BCF | Potential |
|-------------------------|--------------------|-----|-----------|
| octadecan-1-ol | 7.4 | - | high |
| 2-Hydroxybenzoic acid | 2.21 to 2.26 | - | low |
| sodium dodecyl sulphate | -2.03 | - | low |

Mobility in soil

| Soil/water partition | : Not available. |
|----------------------|------------------|
| coefficient (Koc) | |

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

Not a DOT controlled material (United States). Not a TDG-controlled material. This preparation is not classified as dangerous according to international transport regulations (ADR/RID, IMDG or ICAO/IATA).

15. Regulatory information

Pollutants (HAPs)

| U.S. Federal regulations | : TSCA 8(a) CDR Exempt/Partial exemption: Not determined United States inventory (TSCA 8b): Not determined. |
|--|--|
| Clean Air Act Section 112 (b) Hazardous Air | : Not listed |

15. Regulatory information

| Clean Air Act Section 602 Class I Substances | 1 | Not listed |
|--|----|-------------|
| Clean Air Act Section 602 Class II Substances | : | Not listed |
| DEA List I Chemicals (Precursor Chemicals) | - | Not listed |
| DEA List II Chemicals (Essential Chemicals) | - | Not listed |
| SARA 302/304 | | |
| Composition/information | on | ingredients |
| | | |

No products were found.

| SARA 304 RQ | : Not applicable. |
|-------------|-------------------|
|-------------|-------------------|

SARA 311/312 Classification

: Immediate (acute) health hazard

Composition/information on ingredients

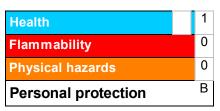
| Name | % | Fire hazard | Sudden release of pressure | Reactive | Immediate (acute) health hazard | Delayed (chronic) health hazard |
|---------------------------|---------|----------------|----------------------------------|----------|--|--|
| octadecan-1-ol | 2.5 - 5 | No. | No. | No. | Yes. | No. |
| (carboxylatomethyl) | 1 - 2.5 | No. | No. | No. | Yes. | No. |
| hexadecyldimethylammonium | | | | | | |
| 2-Hydroxybenzoic acid | 1 - 2.5 | No. | No. | No. | Yes. | No. |
| sodium dodecyl sulphate | 1 - 2.5 | No. | No. | No. | Yes. | No. |

State regulations

| Massachusetts | : The following components are listed: GLYCERINE MIST |
|------------------------|---|
| New York | : None of the components are listed. |
| New Jersey | : The following components are listed: ETHYL ALCOHOL; ALCOHOL; GLYCERIN; 1,2, 3-PROPANETRIOL |
| Pennsylvania | : The following components are listed: DENATURED ALCOHOL; 1,2,3-PROPANETRIOL |
| <u>Canada</u> | |
| WHMIS (Canada) | : Class D-2A: Material causing other toxic effects (Very toxic). Class D-2B: Material causing other toxic effects (Toxic). |
| <u>Canadian lists</u> | |
| Canadian NPRI | : None of the components are listed. |
| CEPA Toxic substances | : None of the components are listed. |
| Canada inventory | : Not determined. |
| Label elements | |
| Precautionary measures | : For external use only |
| | Avoid contact with eyes. |
| | Keep out of reach of children. |
| | Read label before use. |

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.

The customer is responsible for determining the PPE code for this material.

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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 = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL 73/78 = 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 | : 15/03/2016. |
| Date of previous issue | : 15/03/2016. |
| Version | : 2 |
| Prepared by | Reckitt Benckiser LLC. Product Safety Department 1 Philips Parkway Montvale, New Jersey 07646-1810 USA. FAX: 201-476-7770 |

16. Other information

Revision comments

: Updated product names

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.