SAFETY DATA SHEET



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SEP 1.5 2015

Emerel Multi-Surface Creme Cleanser

Version Number: 1

Preparation date: 2014-07-23

HUMAN RESOURCES

1. IDENTIFICATION

Product name:

Emerel Multi-Surface Creme Cleanser 94995295

Product Code: SDS #:

MS0800442

Recommended use:

· Cleaning product

• This product is intended to be used neat.

Uses advised against:

Uses other than those identified are not recommended

Manufacturer, importer, supplier: **US** Headquarters Diversey, Inc.

Canadian Headquarters Diversey, Inc. - Canada

8310 16th St. Sturtevant, Wisconsin 53177-1964 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

Emergency telephone number:

1-800-851-7145 (U.S.); 1-651-917-6133 (Int'I)

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Skin corrosion/irritation

Category 1B

Serious eye damage/eye irritation

Category 1



Signal Word:

Danger

Precautionary Statements

CAUSES SEVERE SKIN BURNS AND SERIOUS EYE DAMAGE.

Causes burns/ serious damage to mouth, throat and stomach. Avoid contact with eyes, skin and clothing. Keep container tightly closed. Wash affected areas thoroughly after handling. Wear chemical-splash goggles, chemical-resistant gloves and protective footwear. IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. IF INHALED: Remove person to fresh air and keep comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Immediately call a Poison Center (1-800-851-7145) or physician. Wash contaminated clothing before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable



Classification for the diluted product @ RTU

This product is interided to be used neat.

Precautionary Statements

3. COMPOSITION/INFORMATION ON INGREDIENTS

Classified Ingredients

Ingredient(s)	CAS#	Weight %	
Quartz	14808-60-7	40 - 50%	
Dodecylbenzene sulfonic acid	27176-87-0	10 - 20%	
Alcohol ethoxylates	68439-46-3	10 - 20%	

^{*}Exact percentages are being withheld as trade secret information

4. FIRST AID MEASURES

Undiluted Product:

Eyes: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes.

Skin: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes.

Inhalation: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Ingestion: IF SWALLOWED: Rinse mouth. DO NOT induce vomiting unless directed to do so by medical personnel. Drink a cupful of milk or water.

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: Persons with pre-existing skin disorders may be more susceptible to irritating effects.

Diluted Product:

This product is intended to be used neat.

Eyes: See undituted product information above.

Skin: See undiluted product information above.

Inhalation: See undiluted product information above.

Ingestion: See undiluted product information above.

5. FIRE-FIGHTING MEASURES

Specific methods:

No special methods required

Suitable extinguishing media:

The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards:

None known.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Extinguishing media which must not be used for safety reasons: None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Environmental precautions and clean-up methods:

Put on appropriate personal protective equipment (see Section 8.).

Clean-up methods - large spillage. Sweep up and shovel into suitable containers for disposal. Use a

water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:
Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF REACH OF CHILDREN.

Aerosol Level (if applicable): Not applicable

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines:

Ingredient(s)	CAS#	ACGIH	OSHA
Quartz	14808-60-7	0.025 mg/m³ (TWA)	-
Dodecylbenzene sulfonic acid	27176-87-0	-	-
Alcohol ethoxylates	68439-46-3	-	-

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Hand protection: Chemical-splash goggles. Chemical-resistant gloves.

Skin and body protection:

No special requirements under normal use conditions. No special requirements under normal use conditions.

Respiratory protection: Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

Diluted Product:

This product is intended to be used neat

Personal Protective Equipment

Chemical-splash goggles. Eye protection: Chemical-resistant gloves: Hand protection:

Skin and body protection: Respiratory protection:

No special requirements under normal use conditions. No special requirements under normal use conditions

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Creme

Color: Opaque, Off-White Odor: Fresh

Evaporation Rate: No information available Odor threshold: No information available.

Boiling point/range: Not determined

Melting point/range: Not determined

Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility in other solvents: No information available

Solubility: Dispersible Relative Density (relative to water): 1.25 Vapor density: No information available

Density: 10.42 lbs/gal 1.25 Kg/L

Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available

Bulk density: No information available

Viscosity: No information available

Flash point: > 200 °F > 93.3 °C
Dilution Flash Point: > 200 °F >

VOC: 0 % *

Elemental Phosphorus: 0 % by wt.

VOC % by wt. at use dilution 0 % *

pH: 2.0

Flammability (Solid or Gas): Not applicable

Dilution pH: 2.0 @ RTU

Metal Corrosion: Not determined

Explosion limits: - upper: Not determined - lower: Not determined

* - Title 17, California Code of Regulations, Division 3, Chapter 1, Subchapter 8.5, Article 2, Consumer Products, Sections 94508

10. STABILITY AND REACTIVITY

Reactivity:

Not Applicable

Stability:

The product is stable

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid:

Strong oxidising agents.

Conditions to avoid:

Do not freeze.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

Delayed, immediate, or chronic effects and symptoms from short and long-term exposure

Skin contact: Corrosive. Causes severe burns. Symptoms may include burns, blisters, redness and pain (which may be delayed).

Eye contact: Corrosive. Causes serious eye damage. Symptoms may include pain, burning sensation, redness, watering, blurred vision or loss of vision.

Ingestion: Causes burns/ serious damage to mouth, throat and stomach. Symptoms may include stomach pain and nausea. **Inhalation:** May cause irritation and corrosive effects to nose, throat and respiratory tract. Symptoms may include coughing and difficulty breathing.

Sensitization: No known effects.

Ingredient(s)	CAS#	NTP	IARC	OSHA
Quartz	14808-60-7	X	1	X

This product contains Cristobalite/Quartz/Silica which is classified as a carcinogen. However, the formulation is a heavy, viscous liquid and therefore there is no exposure to respirable-sized particles under normal use conditions or foreseeable emergencies.

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATE - Oral (mg/kg):

5000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: No information available.

Persistence and Degradability: No information available.

Bioaccumulation: No information available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: Undiluted product is regulated under environmental and transportation laws as a corrosive waste.

Dispose of according to all federal, state and local applicable regulations.

Contaminated Packaging: Do not re-use empty containers. RCRA Hazard Class (undiluted product): D002 Corrosive Waste

14. TRANSPORT INFORMATION

<u>DOT/TDG/IMDG:</u> Please refer to the Diversey HazMat Library, only available through Internet Explorer, http://naextranet.diversey.com/dot/, for up to date shipping information.

DOT (Ground) Bill of Lading Description: LTD. QTY.

IMDG (Ocean) Bill of Lading Description: UN3265, CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., (dodecylbenzene sulfonic acid), 8, III, LTD. QTY.

15. REGULATORY INFORMATION

International Inventories at CAS# Level

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

RIGHT TO KNOW (RTK)

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Quartz	14808-60-7	X	X	X	<u> </u>
Water	7732-18-5	-	-		-
Dodecylbenzene sulfonic acid	27176-87-0	X	X	X	X
Alcohol ethoxylates	68439-46-3	-	_	-	-

CERCLA/ SARA					
Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (Ibs)	Section 313

Dodecylbenzene sulfonic acid 27176-87-0 10 - 20% 1000

CAA HAP/CAA ODS/CWA Priority Pollutants: None

SARA 311/312 Hazard Categories

Immediate: X
Delayed: Fire: Reactivity: Sudden Release of Pressure: -

Canada

16. OTHER INFORMATION

NFPA Health 3 Flammability 0 Instability 0

Version Number: 1

Preparation date: 2014-07-23

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

• Contains an added fragrance, see "Odor" heading in section 9 for specific description

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