# MATERIAL SAFETY DATA SHEET

Canadian Headquarters

Diversey, Inc. - Canada, Inc.

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# **Emerel Multi-Surface Creme Cleanser**

HMIS		NFPA		Personal protective equipment	
Health	2	Health	2	None / Aucune / Ninguno	
Fire Hazard	0	Flammability	0	8	
Reactivity	0	Instability	0		

Version Number: 3

Preparation date: 2010-02-04

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:

Emerel Multi-Surface Creme Cleanser

MSDS #: Product Code: Recommended use: MS0300056 4995295 Cleaning product. This product is intended to be used neat .

Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com Emergency telephone number:

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

2. HAZARDS IDENTIFICATION

# EMERGENCY OVERVIEW

CAUTION. CAUSES EYE AND SKIN IRRITATION.

Principle routes of exposure: Eye contact: Skin contact: Inhalation: Ingestion: Eye contact. Skin contact. Inhalation. Moderately irritating to the eyes. Moderately irritating to the skin. None known. May cause irritation to mouth, throat and stomach.

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Quartz	14808-60-7	40 - 50%	500	Not available	Not available
Dodecylbenzene sulfonic acid	27176-87-0	10 - 20%	500	Not available	Not available

## **4. FIRST AID MEASURES**

Eye contact:	Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin contact:	Flush immediately with plenty of water. If irritation persists, get medical attention.
Inhalation:	No specific first aid measures are required.
Ingestion:	If swallowed, give a cupful of water or milk.
Aggravated Medical Conditions:	Persons with pre-existing skin disorders may be more susceptable to irritating effects

# **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Specific hazards: The product is not flammable. Extinguish fire using agent suitable for surrounding fire. None known.

Unusual hazards: Specific methods: None known. No special methods required.

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: Put on appropriate personal protective equipment (see Section 8.). Clean-up methods: 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.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment Eye protection:	No special requirements under normal use conditions.
Hand protection:	No special requirements under normal use conditions
Skin and body protection:	No special requirements under normal use conditions.
Respiratory protection:	No special requirements under normal use conditions.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s) CAS #		ACGIH	OSHA	Mexico	
Quartz	14808-60-7	0.025 mg/m <sup>3</sup> (TWA)		0.1 mg/m <sup>3</sup> (TWA)	

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Creme Appearance: Viscous liquid Specific gravity: 1.25 Color: Opaque Off-White Boiling point/range: Not determined Decomposition temperature: No information available Solubility: Dispersible Density: 10.25 lbs/gal Kg/L Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0 % by wt. pH: 2.0 Dilution pH: No information available. Bulk density: No information availableEvaporation RateNo information availableVapor density: No information availableOdor: FreshMelting point/range: No information availableAutoignition temperature: No information availableSolubility in other solvents: No information availableFlash point: > 200 °F > 93.4 °CViscosity: No information availableVOC: 0 % \*

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**

Stability: Polymerization: Hazardous decomposition products: Materials to avoid: Conditions to avoid: The product is stable Hazardous polymerization does not occur. None reasonably foreseeable. Strong oxidising agents. Do not freeze.

**11. TOXICOLOGICAL INFORMATION** 

Acute toxicity: Component Information:	Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg. See Section 3.
Chronic toxicity:	None known
Specific effects Carcinogenic effects:	None known
Mutagenic effects:	None known
Reproductive toxicity:	None known

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

# **12. ECOLOGICAL INFORMATION**

**Environmental Information:** 

Target organ effects:

No data available.

None known

# 13. DISPOSAL CONSIDERATIONS

#### Waste from residues / unused products:

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

**14. TRANSPORT INFORMATION** 

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information .

### **15. REGULATORY INFORMATION**

### International Inventories

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	Х	Х	Х	Х
Dodecylbenzene sulfonic acid	27176-87-0	Х	Х	Х	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Water	7732-18-5	-	-	-	-

### CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	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:	х
Delayed:	-
Fire:	-
Reactivity:	-
Sudden Release of Pressure:	-
nada	

Canada



WHMIS hazard class: D2B Toxic materials

# **16. OTHER INFORMATION**

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC None.

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