

Common Name: EMEREL MULTI-SURFACE CREME CLEANSER

Manufacturer: JOHNSON DIVERSEY

MSDS Revision Date: 3/17/2009

Grainger Item Number(s): 4MHK5

Manufacturer Model Number(s):

MSDS Table of Contents

Click the desired link below to jump directly to that section in the MSDS.

-
- [1. PRODUCT AND COMPANY IDENTIFICATION](#)
 - [2. HAZARDS IDENTIFICATION](#)
 - [3. COMPOSITION/INFORMATION ON INGREDIENTS](#)
 - [4. FIRST AID MEASURES](#)
 - [5. FIRE-FIGHTING MEASURES](#)
 - [6. ACCIDENTAL RELEASE MEASURES](#)
 - [7. HANDLING AND STORAGE](#)
 - [8. EXPOSURE CONTROLS / PERSONAL PROTECTION](#)
 - [9. PHYSICAL AND CHEMICAL PROPERTIES](#)
 - [10. STABILITY AND REACTIVITY](#)
 - [11. TOXICOLOGICAL INFORMATION](#)
 - [12. ECOLOGICAL INFORMATION](#)
 - [13. DISPOSAL CONSIDERATIONS](#)
 - [14. TRANSPORT INFORMATION](#)
 - [15. REGULATORY INFORMATION](#)
 - [16. OTHER INFORMATION](#)
-

MATERIAL SAFETY DATA SHEET

JOHNSON DIVERSEY

CLEAN IS JUST THE BEGINNING

EMEREL MULTI-SURFACE CREME CLEANSER

	HMIS	NFPA
HEALTH	2	2
FIRE HAZARD	0	0
REACTIVITY	0	0

PERSONAL PROTECTIVE EQUIPMENT: NONE

VERSION NUMBER: 2

PREPARATION DATE: 2009-03-17

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: EMEREL MULTI-SURFACE CREME CLEANSER

MSDS #: MS0300056

PRODUCT CODE: 4995295

RECOMMENDED USE:

CLEANING PRODUCT. THIS PRODUCT IS INTENDED TO BE USED NEAT.

MANUFACTURER, IMPORTER, SUPPLIER:

US HEADQUARTERS

JOHNSON 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)

CANADIAN HEADQUARTERS:

JOHNSON DIVERSEY - CANADA, INC.

2401 BRISTOL CIRCLE

OAKVILLE, ONTARIO L6H 6P1

PHONE: 1-800-668-3131

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: CAUTION. CAUSES EYE AND SKIN IRRITATION.

PRINCIPLE ROUTES OF EXPOSURE: EYE CONTACT. SKIN CONTACT. INHALATION.

EYE CONTACT: MODERATELY IRRITATING TO THE EYES.

SKIN CONTACT: MODERATELY IRRITATING TO THE SKIN.

INHALATION: NONE KNOWN.

INGESTION: MAY CAUSE IRRITATION TO MOUTH, THROAT AND STOMACH.

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:

INGREDIENT(S)	CAS #	WEIGHT
QUARTZ	14808-60-7	40 - 50%
DODECYLBENZENE SULFONIC ACID	27176-87-0	10 - 20%

INGREDIENT(S)	LD50 ORAL - RAT (MG/KG)	LD50 DERMAL - RABBIT	LC50 INHALATION - RAT
QUARTZ	500	NOT AVAILABLE	NOT AVAILABLE
DODECYLBENZENE SULFONIC ACID	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:

THE PRODUCT IS NOT FLAMMABLE. EXTINGUISH FIRE USING AGENT SUITABLE FOR SURROUNDING FIRE.

SPECIFIC HAZARDS: NONE KNOWN.

UNUSUAL HAZARDS: NONE KNOWN.

SPECIFIC METHODS: 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.).

ENVIRONMENTAL PRECAUTIONS AND 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/M3 (TWA)		0.1 MG/M3 (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: LIQUID

pH: 1.95

APPEARANCE: VISCOUS LIQUID

COLOR: OPAQUE WHITE

ODOR: FLORAL

SPECIFIC GRAVITY: 1.25

DENSITY: 10.25 LBS/GAL

VOC: 0%*

FLASH POINT: >200 DEG. F >93.4 DEG. C

SOLUBILITY: INSOLUBLE

VISCOSITY: NO INFORMATION AVAILABLE

BULK DENSITY: NO INFORMATION AVAILABLE

DILUTION pH: NO INFORMATION AVAILABLE.

VAPOR DENSITY: NO INFORMATION AVAILABLE

EVAPORATION RATE: NO INFORMATION AVAILABLE

BOILING POINT/RANGE: NOT DETERMINED

MELTING POINT/RANGE: NOT DETERMINED

DECOMPOSITION TEMPERATURE: NOT DETERMINED

AUTOIGNITION TEMPERATURE: NO INFORMATION AVAILABLE

PARTITION COEFFICIENT (n-OCTANOL/WATER): NO INFORMATION AVAILABLE

SOLUBILITY IN OTHER SOLVENTS: NO INFORMATION AVAILABLE

ELEMENTAL PHOSPHORUS: 0% BY WT.

* - TITLE 17, CALIFORNIA CODE OF REGULATIONS, DIVISION 3, CHAPTER 1,
SUBCHAPTER 8.5, ARTICLE 2, CONSUMER PRODUCTS, SECTIONS 94508

10. STABILITY AND REACTIVITY

STABILITY: THE PRODUCT IS STABLE

POLYMERIZATION: HAZARDOUS POLYMERIZATION DOES NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: NONE REASONABLY FORESEEABLE.

MATERIALS TO AVOID: STRONG OXIDISING AGENTS.

CONDITIONS TO AVOID: DO NOT FREEZE.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

ORAL LD50 ESTIMATED TO BE GREATER THAN 5000 MG/KG.

DERMAL LD50 ESTIMATED TO BE >2000 MG/KG.

COMPONENT INFORMATION: SEE SECTION 3

CHRONIC TOXICITY: NONE KNOWN

SPECIFIC EFFECTS:

CARCINOGENIC EFFECTS: NONE KNOWN

MUTAGENIC EFFECTS: NONE KNOWN

REPRODUCTIVE TOXICITY: NONE KNOWN

TARGET ORGAN EFFECTS: NONE KNOWN

HAZARDOUS INGREDIENTS:

INGREDIENT(S)	CAS #	NTP	IARC	OSHA
QUARTZ	14808-60-7	X	1	X

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL INFORMATION: NO DATA AVAILABLE

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/NDL).

U.S. REGULATIONS:

CALIFORNIA PROPOSITION 65:

THIS PRODUCT IS NOT SUBJECT TO THE REPORTING REQUIREMENTS UNDER CALIFORNIA'S PROPOSITION 65

STATE RIGHT TO KNOW:

INGREDIENT(S)	CAS #	MARTK	NJRTK	PARTK	RIRTK
QUARTZ	14808-60-7	X	X	X	X
DODECYLBENZENE SULFONIC ACID	27176-87-0	X	X	X	
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	(X)
DELAYED	()
FIRE	()
REACTIVITY	()
SUDDEN RELEASE OF PRESSURE	()

CANADA:

WHMIS HAZARD CLASS: D2B TOXIC MATERIALS.

16. OTHER INFORMATION

REASON FOR REVISION: NOT APPLICABLE

PREPARED BY: NAPRAC

ADDITIONAL ADVICE: NONE

NOTICE TO READER:

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