## MATERIAL SAFETY DATA SHEET



CareFree Matte Low Gloss Floor Finish

HMIS NFPA		NFPA	Personal protective equipment	
Health	1	1	NT / A /NP	
Fire Hazard	0	0	None / Aucune / Ninguno	
Reactivity	0	0		

Version Number: 3 Preparation date: 2009-02-24

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: CareFree Matte Low Gloss Floor Finish

**MSDS #:** MS0200055 **Product Code:** 05441, 5104757

Recommended use: Industrial/Institutional. Floor care.

Manufacturer, importer, supplier:

US Headquarters JohnsonDiversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com

Emergency telephone number:

Canadian Headquarters JohnsonDiversey - Canada, Inc. 2401 Bristol Circle

Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

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

### 2. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW

CAUTION. MAY BE MILDLY IRRITATING TO EYES. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of exposure:Eye contact. Skin contact. Inhalation.Eye contact:May be mildly irritating to eyes.Skin contact:May be mildly irritating to skin.

Inhalation: None know n. Ingestion: None know n.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol monoethyl ether	111-90-0	1 - 5%	5500	=4200 µL/kg	5.24 g/m <sup>3</sup>

## 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. If irritation develops, get medical attention. **Skin contact:** Flush immediately with plenty of water. If irritation develops, get medical attention.

Inhalation:No specific first aid measures are required.Ingestion:No specific first aid measures are required.

Aggravated Medical Conditions: None known.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.

Specific hazards:None know n.Unusual hazards:None know n.Specific methods:None know n.

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: Contaminated surfaces will be extremely slippery. Use personal protective equipment.

Environmental precautions Soak up with inert absorbent material. Sw eep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

CareFree Matte Low Gloss Floor Finish

## 7. HANDLING AND STORAGE

### Handling:

Avoid contact with skin and eyes. 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:
Hand protection:
Skin and body protection:
Respiratory protection:
No special requirements under normal use conditions
No special requirements under normal use conditions.
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

Liauid Bulk density: No information available **Physical State:** Dilution pH: :Ha 8.55 No information available. Appearance: Aqueous solution Vapor density: No information available Color: White **Evaporation Rate** No information available Odor: Ammonia Boiling point/range: Not determined Specific gravity: 1.02 Melting point/range: Not determined

 Density:
 8.48 lbs/gal
 Decomposition temperature:
 Not determined

 VOC:
 0.1% \*
 Autoignition temperature:
 No information available

 Flash point:
 >200°F >93.3°C
 Partition coefficient (n-octanol/water):
 No information available

 Solubility:
 Partially Soluble
 Solubility in other solvents:
 No information available

Viscosity: No information available **Elemental Phosphorus:** 0.12 %P

# 10. STABILITY AND REACTIVITY

**Stability:** The product is stable

Polymerization: Hazardous polymerization does not occur

**Hazardous decomposition products:** None reasonably foreseeable.

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 know n

Specific effects

Carcinogenic effects: None known Mutagenic effects: None known Reproductive toxicity: None known Target organ effects: None known

# 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

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

# 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

### STATE RIGHT TO KNOW

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Dipropylene glycol n-butyl ether	29911-28-2	-	-	-	-
Acrylic polymers	Proprietary	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	=	_
Water	7732-18-5	-	-	-	-
Styrene acrylic polymers	Proprietary	-	-	-	-

#### **CERCLA/ SARA**

ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	1 - 5%		•	Χ

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethylene glycol monoethyl ether	X		

### SARA 311/312 Hazard Categories

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

#### Canada

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS#	NPRI
Diethylene glycol monoethyl ether	111-90-0	X

# **16. OTHER INFORMATION**

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

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.