

CU0476; 5109620

## MATERIAL SAFETY DATA SHEET



## FrescoMax Low Odor Floor Finish

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

Version Number: 4

Preparation date: 2009-01-31

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: FrescoMax Low Odor Floor Finish

MSDS #: MS0200069

Product Code: 4520476, 5109620, 5104790

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

Canadian Headquarters  
JohnsonDiversey - Canada, Inc.  
2401 Bristol Circle  
Oakville, Ontario L6H 6P1  
Phone: 1-800-668-3131

Emergency telephone number: 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  
Ingestion: None known.

## 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%	1920	=4200 µL/kg	5.24 g/m³

## 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: Dry chemical, water spray, foam, carbon dioxide.  
Specific hazards: Not applicable  
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: No information available

## 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment

FrescoMax Low Odor Floor Finish

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## 6. ACCIDENTAL RELEASE MEASURES

Environmental precautions  
and clean-up methods:

No information available

## 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:

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.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid  
pH: 8.2  
Appearance: Liquid  
Color: Opaque  
Odor: Ammonia  
Specific gravity: 1.03  
Density: 8.64 lbs/gal  
VOC: 1% \*  
Flash point: >200°F >93.3°C  
Solubility: Completely Soluble  
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: 0.13 %P

\* - 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.

## 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

## 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/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:	RJRTK:
Water	7732-18-5	-	-	-	-
Amine salt of modified acrylic copolymer	TS*	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	-	-	-
Acrylic polymer	Proprietary	-	-	-	-
Ethylene homopolymer	68441-17-8	-	-	-	-

**CERCLA/ SARA**

Ingredient(s)	CAA HAP	CAA QDS	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.

**16. OTHER INFORMATION**

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

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