### MATERIAL SAFETY DATA SHEET

# Johnson wax PROFESSIONAL

**High Mileage Floor Finish** 

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

Version Number: 4 Preparation date: 2007-06-22

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: HIgh Mileage Floor Finish

**MSDS #:** MS0200007 **Product Code:** 4210161, 4210179

Recommended use: Floor care. Industrial/Institutional.

Manufacturer, importer, supplier:

US Headquarters Canadian Headquarters
JohnsonDiversey, Inc. JohnsonDiversey - Canada, Inc.

8310 16th St. 2401 Bristol Circle
Sturtevant, Wisconsin 53177-0902 Oakville, Ontario L6H 6P1
Phone: 1-888-352-2249 Phone: 1-800-668-3131

MSDS Internet Address: www.johnsondiversey.com

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México)

### 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. Ingestion.

**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 COMPONENTS**

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Diethylene glycol monoethyl ether	111-90-0	1 - 5%	=1920 mg/kg	=4200 μL/kg	5.24 g/m <sup>3</sup>
Dipropylene glycol methyl ether	34590-94-8	1 - 5%	=5230 mg/kg	=9500 mg/kg	Not available

### 4. FIRST AID MEASURES

**Eye contact:** Flush immediately with plenty of water. Get medical attention if irritation occurs. **Skin contact:** Flush immediately with plenty of water. Get medical attention if irritation occurs.

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 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: No information available

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# **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Not relevant for the product itself.

Environmental precautions Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a

and clean-up methods: water rinse for final clean-up.

### 7. HANDLING AND STORAGE

### Handling:

Avoid contact with skin and eyes. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:

Keep tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Engineering measures to reduce exposure:

General room ventilation is adequate. No special ventilation requirements.

**Personal Protective Equipment** 

Eye protection:No special requirements under normal use conditions.Hand protection:No special requirements under normal use conditionsSkin 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
Dipropylene glycol methyl ether	34590-94-8	150 ppm (STEL)		150 ppm (STEL)
		100 ppm (TWA)		900 mg/m³ (STEL)
				60 mg/m³ (TWA)
				100 ppm (TWA)

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Liquid Bulk density: No information available Dilution pH: pH: 8.25 No information available. Liquid Vapor density: No information available Appearance: Color: White **Evaporation Rate** No information available

Odor:CharacteristicBoiling point/range:Not determinedSpecific gravity:1.033Melting point/range:Not determinedDensity:8.62Decomposition temperature:Not determined

 VOC:
 3.52% \*
 Autoignition temperature:
 No information available

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

 Solubility:
 Moderately soluble
 Solubility in other solvents:
 No information available

Viscosity: No information available Elemental Phosphorus: 0.385 %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 known

**Specific effects** 

Carcinogenic effects:None knownMutagenic effects:None knownReproductive toxicity:None knownTarget organ effects:None known

# 12. ECOLOGICAL INFORMATION

Environmental Information: No data available

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

# 12. ECOLOGICAL INFORMATION

# 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), China (IECSC).

### **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:
Water	7732-18-5	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	-	X	-
Tributoxyethyl phosphate	78-51-3	-	-	-	-
Dipropylene glycol methyl ether	34590-94-8	X	X	X	X
Tridecyl alcohol ethoyxlated phosphate, sodium salt	68186-29-8	-	-	-	-
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%			X

#### CAA HAP/CAA ODS/CWA Priority Pollutants: None

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

#### SARA 311/312 Hazard Categories

#### Canada

WHMIS hazard class: Non-controlled.

Ingredient(s)	CAS#	NPRI
Diethylene glycol monoethyl ether	111-90-0	X
Dipropylene glycol methyl ether	34590-94-8	X

# **16. OTHER INFORMATION**

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

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