



J05108047  
J04078

## Vectra Floor Finish

Version Number: 2

Preparation date: 2014-10-21

### 1. IDENTIFICATION

**Product name:** Vectra Floor Finish  
**Product Code:** 04078, 4971921, 5105047, 08740  
**SDS #:** MS0800437  
**Recommended use:**

- Industrial/Institutional
- Floor care

**Uses advised against:** Uses other than those identified are not recommended

**Manufacturer, importer, supplier:**

US Headquarters	Canadian Headquarters
Diversey, Inc.	Diversey, Inc. - Canada
8310 16th St.	3755 Laird Road
Sturtevant, Wisconsin 53177-1964	Mississauga, Ontario L5L 0B3
Phone: 1-888-352-2249	Phone: 1-800-668-3131
MSDS Internet Address: www.diversey.com	

**Emergency telephone number:** 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

### 2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

This product is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and current Canadian Controlled Products Regulations (CPR).

#### Precautionary Statements

May be mildly irritating to eyes and skin. In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Health hazards not otherwise classified (HHNOC)** - Not applicable

**Physical hazards not otherwise classified (PHNOC)** - Not applicable

#### Classification for the diluted product @ RTU

This product is intended to be used neat.

#### Precautionary Statements

See undiluted product information above.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Classified Ingredients

Ingredient(s)	CAS #	Weight %
Diethylene glycol monoethyl ether	111-90-0	3% - < 5%
Zinc ammonium carbonate	40861-29-8	1% - < 3%

Vectra Floor Finish

1 of 5

Diversey

Propylene glycol phenyl ether	770-35-4	1% - < 3%
Tributoxyethyl phosphate	78-51-3	1% - < 3%

\*Exact percentages are being withheld as trade secret information

#### 4. FIRST AID MEASURES

##### Undiluted Product:

**Eyes:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

**Skin:** In case of contact, immediately flush with plenty of water. If irritation occurs and persists, get medical attention.

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

**Ingestion:** Rinse mouth with water.

**Most Important Symptoms/Effects:** No information available.

**Immediate medical attention and special treatment needed:** Not applicable.

**Aggravated Medical Conditions:** None known.

##### Diluted Product:

This product is intended to be used neat.

**Eyes:** See undiluted product information above.

**Skin:** See undiluted product information above.

**Inhalation:** See undiluted product information above.

**Ingestion:** See undiluted product information above.

#### 5. FIRE-FIGHTING MEASURES

**Specific methods:** No special methods required

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

**Specific hazards:** Not applicable.

**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:** Not relevant to the product itself.

**Environmental precautions and clean-up methods:** Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Use a water rinse for final clean-up.

#### 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.

**Aerosol Level (if applicable):** Not applicable

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.

Ingredient(s)	CAS #	ACGIH	OSHA
Diethylene glycol monoethyl ether	111-90-0	-	-
Zinc ammonium carbonate	40861-29-8	-	-
Propylene glycol phenyl ether	770-35-4	-	-
Tributoxyethyl phosphate	78-51-3	-	-

##### Undiluted Product:

**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.

**Diluted Product:**

This product is intended to be used neat.

**Personal Protective Equipment**

Eye protection: No personal protective equipment required under normal use conditions.  
Hand protection: No personal protective equipment required under normal use conditions.  
Skin and body protection: No personal protective equipment required under normal use conditions.  
Respiratory protection: No personal protective equipment required under normal use conditions.  
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

**9. PHYSICAL AND CHEMICAL PROPERTIES:**

Physical State: Liquid  
Evaporation Rate: No information available  
Odor threshold: No information available  
Melting point/range: Not determined  
Autoignition temperature: No information available  
Solubility in other solvents: No information available  
Density: 8.59 lbs/gal 1.03 Kg/L  
Bulk density: No information available  
Flash point: > 200 °F > 93.3 °C  
Dilution Flash Point: > 200 °F > 93.3 °C  
Elemental Phosphorus: 0.09 % by wt.  
pH: 8.6  
Dilution pH: 8.6 @ RTU  
Metal Corrosion: Not determined  
Explosion limits: - upper: Not determined - lower: Not determined  
Color: Opaque, Off-White  
Odor: Ammonia  
Boiling point/range: Not determined  
Decomposition temperature: Not determined  
Solubility: Dispersible  
Relative Density (relative to water): 1.03  
Vapor density: No information available  
Vapor pressure: No information available.  
Partition coefficient (n-octanol/water): No information available  
Viscosity: No information available  
VOC: 1.0 % \*  
VOC % by wt. at use dilution 1.0 % \*  
Flammability (Solid or Gas): Not applicable

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

**10. STABILITY AND REACTIVITY**

Reactivity: Not Applicable  
Stability: The product is stable  
Hazardous decomposition products: None reasonably foreseeable.  
Materials to avoid: Do not mix with any other product or chemical unless specified in the use directions.  
Conditions to avoid: No information available.

**11. TOXICOLOGICAL INFORMATION**

**Information on likely routes of exposure:**

Eye contact, Skin contact, Inhalation

**Delayed, immediate, or chronic effects and symptoms from short and long-term exposure**

Skin contact: May be mildly irritating to skin. Symptoms may include redness and/or transient discomfort.  
Eye contact: May be mildly irritating to eyes. Symptoms may include redness, watering and/or transient discomfort.  
Ingestion: No information available.  
Inhalation: No information available.  
Sensitization: No known effects.

**Numerical measures of toxicity**

ATE - Oral (mg/kg): >5000

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity:** No information available.

**Persistence and Degradability:** No information available.

**Bioaccumulation:** No information available.

### 13. DISPOSAL CONSIDERATIONS

**Waste from residues / unused products:** This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

**Contaminated Packaging:** Do not re-use empty containers.

**RCRA Hazard Class (undiluted product):** Not Regulated

### 14. TRANSPORT INFORMATION

**DOT/TDG/IMDG:** Please refer to the Diversey HazMat Library, only available through Internet Explorer, <http://naextranet.diversey.com/dot/>, for up to date shipping information.

**DOT (Ground) Bill of Lading Description:** BUFFING OR POLISHING COMPOUNDS

**IMDG (Ocean) Bill of Lading Description:** BUFFING OR POLISHING COMPOUNDS

### 15. REGULATORY INFORMATION

#### International Inventories at CAS# Level

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.

#### **RIGHT TO KNOW (RTK)**

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Water	7732-18-5	-	-	-	-
Acrylic Polymer	Proprietary	-	-	-	-
Acrylic Copolymer	Proprietary	-	-	-	-
Diethylene glycol monoethyl ether	111-90-0	-	X	-	-
Zinc ammonium carbonate	40861-29-8	-	X	-	-
Propylene glycol phenyl ether	770-35-4	-	-	-	-
Tributoxyethyl phosphate	78-51-3	-	-	-	-

#### **CERCLA/ SARA**

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethylene glycol monoethyl ether	111-90-0	3% - < 5%			X
Zinc ammonium carbonate	40861-29-8	1% - < 3%			X

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: -

WHMIS hazard class: Non-controlled.

## 16. OTHER INFORMATION

**NFPA (National Fire Protection Association)**

Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Version Number: 2

Preparation date: 2014-10-21

Reason for revision:

Not applicable

Prepared by:

NAPRAC

Additional advice:

- Does not contain an added fragrance
- This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations

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