



## Over & Under Plus Floor Sealer

Version Number: 1

Preparation date: 2014-08-01

### 1. IDENTIFICATION

**Product name:** Over & Under Plus Floor Sealer  
**Product Code:** 04166, 5118737  
**SDS #:** MS0800432  
**Recommended use:**

- Industrial/Institutional
- Floor care

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

**Manufacturer, importer, supplier:**

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

**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

None required.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### **Classified Ingredients**

| Ingredient(s)                     | CAS #       | Weight %  |
|-----------------------------------|-------------|-----------|
| Modified acrylic polymer          | Proprietary | 5 - 10%   |
| Diethylene glycol monoethyl ether | 111-90-0    | 3% - < 5% |
| Tributoxyethyl phosphate          | 78-51-3     | 1% - < 3% |

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\*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 |
|-----------------------------------|-------------|-------|------|
| Modified acrylic polymer          | Proprietary | -     | -    |
| Diethylene glycol monoethyl ether | 111-90-0    | -     | -    |
| 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:**

|  |  |
|--|--|
| <b>Physical State:</b> Liquid  | <b>Color:</b> Opaque, Off-White  |
| <b>Evaporation Rate:</b> No information available                        | <b>Odor:</b> Ammonia   |
| <b>Odor threshold:</b> No information available.                         | <b>Boiling point/range:</b> Not determined                               |
| <b>Melting point/range:</b> Not determined                               | <b>Decomposition temperature:</b> Not determined                         |
| <b>Autoignition temperature:</b> No information available                | <b>Solubility:</b> Dispersible   |
| <b>Solubility in other solvents:</b> No information available            | <b>Relative Density (relative to water):</b> 1.03                        |
| <b>Density:</b> 8.59 lbs/gal 1.03 Kg/L                                   | <b>Vapor density:</b> No information available                           |
| <b>Bulk density:</b> No information available                            | <b>Vapor pressure:</b> No information available.                         |
| <b>Flash point:</b> > 200 °F > 93.3 °C                                   | <b>Partition coefficient (n-octanol/water):</b> No information available |
| <b>Dilution Flash Point:</b> > 200 °F > 93.3 °C                          | <b>Viscosity:</b> No information available                               |
| <b>Elemental Phosphorus:</b> 0.11 % by wt.                               | <b>VOC:</b> 1.0 % *  |
| <b>pH:</b> 8.3   | <b>VOC % by wt. at use dilution</b> 1.0 % *                              |
| <b>Dilution pH:</b> 8.3 @ RTU  | <b>Flammability (Solid or Gas):</b> Not applicable                       |
| <b>Metal Corrosion:</b> Not determined                                   |  |
| <b>Explosion limits:</b> - upper: Not determined - lower: Not determined |  |

\* - 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**

**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/NDSL).

#### 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   | -      | -      | -      | -      |
| Modified Acrylic Polymer          | Proprietary | -      | -      | -      | -      |
| Modified acrylic polymer          | Proprietary | -      | -      | -      | -      |
| Diethylene glycol monoethyl ether | 111-90-0    | -      | X      | -      | -      |
| 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           |

| 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:** -

#### Canadian Regulations

**WHMIS hazard class:** Non-controlled.

### 16. OTHER INFORMATION

#### NFPA (National Fire Protection Association)

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

**Health** 1

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**Flammability** 0  
**Instability** 0

**Version Number:** 1  
**Preparation date:** 2014-08-01

**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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