# SAFETY DATA SHEET



# **Revive UHS Floor Cleaner / Maintainer**

Version Number: 2

Preparation date: 2014-11-14

### **1. IDENTIFICATION**

Product name: Product Code: SDS #: Recommended use: Uses advised against:

Manufacturer, importer, supplier: US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249 SDS Internet Address: https://sds.diversey.com

Emergency telephone number:

Revive UHS Floor Cleaner / Maintainer 904636 MS0800392 • Industrial/Institutional Uses other than those identified are not recommended

> Canadian Headquarters Diversey Canada, Inc. 3755 Laird Road Units 8-11 Mississauga, Ontario L5L 0B3 Phone: 1-800-668-7171

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted productSerious eye damage/eye irritationCategory 2A



Signal Word:

Warning.

#### Hazard and Precautionary Statements CAUSES SERIOUS EYE IRRITATION.

Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. May cause irritation to mouth, throat and stomach. Wear chemical-splash goggles and chemical-resistant gloves. IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice or attention. Dispose of in accordance with all federal, state and local applicable regulations.

Health hazards not otherwise classified (HHNOC) - Not applicable Physical hazards not otherwise classified (PHNOC) - Not applicable

### Classification for the diluted product @ 1:32

This product, when diluted as stated on the label, is not classified as hazardous according to OSHA 29CFR 1910.1200 (HazCom 2012-GHS) and Canadian Hazardous Products Regulations (HPR) (WHMIS 2015-GHS).

### Hazard and Precautionary Statements

None required.

### **3. COMPOSITION/INFORMATION ON INGREDIENTS**

### Classified Ingredients

| Ingredient(s)                     | CAS #      | Weight %     |
|-----------------------------------|------------|--------------|
| Diethylene glycol monoethyl ether | 111-90-0   | 5 - 10%      |
| Alcohol ethoxylates               | 68439-46-3 | 1 - < 3%     |
| Potassium hydroxide               | 1310-58-3  | > 0.1 - < 1% |

\*Exact percentages are being withheld as trade secret information

## **4. FIRST AID MEASURES**

### Undiluted Product:

**Eyes:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists: Get medical advice/attention. **Skin:** No specific first aid measures are required.

Inhalation: No specific first aid measures are required.

Ingestion: IF SWALLOWED: Rinse mouth. Drink a cupful of milk or water.

<u>Most Important Symptoms/Effects:</u> No information available. <u>Immediate medical attention and special treatment needed</u> Not applicable. <u>Aggravated Medical Conditions:</u> None known.

### **Diluted Product:**

Eyes: Rinse with plenty of water. Skin: No specific first aid measures are required Inhalation: No specific first aid measures are required Ingestion: IF SWALLOWED: Call a Poison Center (1-800-851-7145) or doctor/physician if you feel unwell.

### **5. FIRE-FIGHTING MEASURES**

Specific methods: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. None known.

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: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.). 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, eyes and clothing. Wash thoroughly after handling. Handle in accordance with good industrial hygiene and safety practice. 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:**

| Ingredient(s)                     | CAS #      | ACGIH                         | OSHA |
|-----------------------------------|------------|-------------------------------|------|
| Diethylene glycol monoethyl ether | 111-90-0   | -                             | -    |
| Alcohol ethoxylates               | 68439-46-3 | -                             | -    |
| Potassium hydroxide               | 1310-58-3  | 2 mg/m <sup>3</sup> (Ceiling) | -    |

### Undiluted Product:

Engineering measures to reduce exposure:

Good general ventilation should be sufficient to control airborne levels.

| Personal Protective Equipment |  |
|-------------------------------|--|
| Eye protection:               | Chemical-splash goggles.   |
| Hand protection:              | Chemical-resistant gloves.   |
| Skin and body protection:     | Wear suitable protective clothing.                                     |
| Respiratory protection:       | No personal protective equipment required under normal use conditions. |
| Hygiene measures:             | Handle in accordance with good industrial hygiene and safety practice. |
|                               |  |

#### Diluted Product:

Engineering measures to reduce exposure: Good general ventilation should be sufficient to control airborne levels

| 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: LiquidCEvaporation Rate: No information availableOOdor threshold: No information available.BMelting point/range: Not determinedDAutoignition temperature: No information availableSSolubility in other solvents: No information availableRDensity: 8.37 lbs/gal 1.0039 Kg/LVBulk density: No information availableVFlash point (°F): > 200 °F > 93.3 °CPViscosity: No information availableEVOC: 0.06 % \*pFlammability (Solid or Gas): Not applicableCSustained combustion: Not applicableEExplosion limits: - upper: Not determined - lower: Not determined@ 1:32 7 > 200 > 93.3

Color: Translucent Pink Odor: Sweet Boiling point/range: Not determined Decomposition temperature: Not determined Not applicable Solubility: Completely Soluble Relative Density (relative to water): 1.0039 Vapor density: No information available Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available Elemental Phosphorus: 0.00 % by wt. pH: 7.15 Corrosion to metals: Not corrosive

#### VOC % by wt. at use dilution 0

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

### **10. STABILITY AND REACTIVITY**

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

### **11. TOXICOLOGICAL INFORMATION**

Information on likely routes of exposure: Skin contact, Inhalation, Eye contact

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

Skin contact: Unlikely to be irritant in normal use.

**Eye contact:** Causes serious eye irritation. Symptoms may include pain, redness, and watering.

Ingestion: May be irritating to mouth, throat and stomach. Symptoms may include stomach pain and nausea.

**Inhalation:** May be irritating to nose, throat, and respiratory tract. Symptoms may include coughing and difficulty breathing. **Sensitization:** No known effects.

Target Organs (SE): None known

Target Organs (RE): None known

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 (undiluted product): This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations. This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.
Waste from residues / unused products (diluted product): This product, when diluted as stated on this SDS, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)). Under RCRA, it is the responsibility of the user of the product to determine, at the time of disposal, whether the waste solution meets RCRA criteria for hazardous waste. Dispose in compliance with all Federal, state, provincial, and local laws and regulations.

RCRA Hazard Class (undiluted product): Not Regulated RCRA Hazard Class (diluted product): Not Regulated Contaminated Packaging: Do not re-use empty containers.

**14. TRANSPORT INFORMATION** 

DOT (Ground) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

IMDG (Ocean) Bill of Lading Description: CLEANING, WASHING, BUFFING, OR POLISHING COMPOUNDS LIQUID

### **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).

#### RIGHT TO KNOW (RTK)

| Ingredient(s)                     | CAS #      | MARTK: | NJRTK: | PARTK: | RIRTK: |
|-----------------------------------|------------|--------|--------|--------|--------|
| Water                             | 7732-18-5  | -      | -      | -      | -      |
| Diethylene glycol monoethyl ether | 111-90-0   | -      | Х      | -      | -      |
| Alcohol ethoxylates               | 68439-46-3 | -      | -      | -      | -      |
| Modified polypropylene            | 25722-45-6 | -      | -      | -      | -      |
| Coconut fatty acid                | 61788-47-4 | -      | -      | -      | -      |
| Potassium hydroxide               | 1310-58-3  | Х      | Х      | Х      | Х      |

### CERCLA/ SARA

| Ingredient(s)                     | CAS #     | Weight %     | CERCLA/SARA RQ (lbs) | Section 302 TPQ (lbs) | Section 313 |
|-----------------------------------|-----------|--------------|----------------------|-----------------------|-------------|
| Diethylene glycol monoethyl ether | 111-90-0  | 5 - 10%      |                      |                       | Х           |
| Potassium hydroxide               | 1310-58-3 | > 0.1 - < 1% | 1000                 |                       |             |

| Ingredient(s)                     | CAA HAP | CAA ODS | CWA Priority Pollutants |
|-----------------------------------|---------|---------|-------------------------|
| Diethylene glycol monoethyl ether | Х       |         |                         |

Canadian Regulations

### **16. OTHER INFORMATION**

NFPA (National Fire Protection Association) Rating Scale: (Low Hazard) 0 - 4 (Extreme Hazard)

Health 2 Flammability 0 Instability 0

### Diluted Product:

Version Number: 2 Preparation date: 2014-11-14

Reason for revision: Prepared by: Additional advice: Not applicable NAPRAC • Contains an added fragrance, see "Odor" heading in section 9 for specific description

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