

# **Revive UHS Floor Cleaner / Maintainer**

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

#### 1. IDENTIFICATION

Product name: Revive UHS Floor Cleaner / Maintainer

 Product Code:
 904636

 SDS #:
 MS0800392

Recommended use: • Industrial/Institutional

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

Manufacturer, importer, supplier:Canadian HeadquartersUS HeadquartersDiversey, Inc. - CanadaDiversey, Inc.3755 Laird Road

8310 16th St. Mississauga, Ontario L5L 0B3
Sturtevant, Wisconsin 53177-1964 Phone: 1-800-668-3131

Phone: 1-888-352-2249 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

Serious eye damage/eye irritation Category 2A



Signal Word: Warning

## **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 current Canadian Controlled Products Regulations (CPR).



#### 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% |

<sup>\*</sup>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: Rinse with plenty of water. If irritation occurs and persists, get medical attention.

Inhalation: No specific first aid measures are required.

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

Most Important Symptoms/Effects: No information available.

Immediate medical attention and special treatment needed Not applicable.

Aggravated Medical Conditions: None known.

#### **Diluted Product:**

**Eyes:** Rinse with plenty of water If irritation occurs and persists, get medical attention. **Skin:** Rinse 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.

# 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: 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: Put on appropriate personal protective equipment (see Section 8.).

Environmental precautions Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in

and clean-up methods: 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/m³ (Ceiling) | -    |

#### **Undiluted Product:**

Engineering measures to reduce exposure:

None known

Personal Protective Equipment

Chemical-splash goggles. Eye protection: Hand protection: Chemical-resistant gloves. Wear suitable protective clothing. Skin and body protection:

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:**

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. Handle in accordance with good industrial hygiene and safety practice. Hygiene measures:

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid Color: Translucent Pink

Evaporation Rate: No information available Odor: Sweet

Odor threshold: No information available. Boiling point/range: Not determined

Melting point/range: Not determined Decomposition temperature: Not determined

Autoignition temperature: No information available Solubility: Completely Soluble

Solubility in other solvents: No information available Relative Density (relative to water): 1.0039 Density: 8.37 lbs/gal 1.0039 Kg/L Vapor density: No information available Bulk density: No information available Vapor pressure: No information available.

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

Dilution Flash Point: > 200 °F > 93.3 °C Viscosity: No information available

Elemental Phosphorus: 0.00 % by wt. VOC: 0.06 %

**pH:** 7.15 VOC % by wt. at use dilution 0 % \* **Dilution pH:** 7 @ 1:32 Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

Explosion limits: - upper: Not determined - lower: Not determined

# **10. STABILITY AND REACTIVITY**

Reactivity: Not Applicable Stability: The product is stable

Hazardous decomposition products: None reasonably foreseeable.

Do not mix with any other product or chemical unless specified in the use directions. Materials to avoid:

Conditions to avoid: 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.

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

#### 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. 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.

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

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  | -      | -      |        | =            |
| Diethylene glycol monoethyl ether | 111-90-0   | =      | X      | =      | =            |
| Alcohol ethoxylates               | 68439-46-3 | -      | -      | -      | <del>-</del> |
| Modified polypropylene            | 25722-45-6 | =      | =      | =      | =            |
| Coconut fatty acid                | 61788-47-4 | =      | =      | =      | =            |
| Potassium hydroxide               | 1310-58-3  | X      | X      | X      | X            |

#### **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%       |                      |                       | X           |
| Potassium hydroxide               | 1310-58-3 | > 0.1% - < 1% | 1000                 |                       |             |

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

SARA 311/312 Hazard Categories

Immediate: X
Delayed: Fire: Reactivity: -

## **16. OTHER INFORMATION**

# NFPA (National Fire Protection Association)

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

Health 2 Flammability 0 Instability 0

Version Number: 2

Preparation date: 2014-11-14

Reason for revision: Not applicable Prepared by: NAPRAC

Additional advice:

• Contains an added fragrance, see "Odor" heading in section 9 for specific description

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