

Revive UHS Floor Cleaner / Maintainer

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

1. IDENTIFICATION

Canadian Headquarters

Diversey, Inc. - Canada

Phone: 1-800-668-7171

3755 Laird Road Units 8-11

Mississauga, Ontario L5L 0B3

Revive UHS Floor Cleaner / Maintainer Product name:

Product Code: 904636 MS0800392

SDS #: Recommended use: Industrial/Institutional

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

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 2415 Cascade Pointe Blvd. Charlotte, NC 28208 Phone: 1-888-352-2249

Emergency telephone number:

SDS Internet Address: https://sds.diversey.com

2. HAZARDS IDENTIFICATION

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

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

<u>Classification for the diluted product</u> @ 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).

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.

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

Ingestion: Rinse mouth with water.

5. FIRE-FIGHTING MEASURES

No special methods required Specific methods:

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.).

Clean-up methods - large spillage. Absorb spill with inert material (e.g. dry sand or earth), then place in **Environmental precautions** 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/m ³ (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. Chemical-resistant gloves. Hand protection: Skin and body protection: Wear suitable protective clothing.

No personal protective equipment required under normal use conditions. Respiratory protection: 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

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. No personal protective equipment required under normal use conditions. 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

Color: Translucent Pink Physical State: Liquid

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 Not applicable

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.

Partition coefficient (n-octanol/water): No information available

Flash point (°F): > 200 °F > 93.3 °C

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

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

pH: 7.15 VOC % by wt. at use dilution 0 % * Flammability (Solid or Gas): Not applicable **Dilution pH:** 7 @ 1:32 Corrosion to metals: Not corrosive Sustained combustion: Not applicable

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.

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:

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

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

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.

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

<u>DOT/TDG/IMDG:</u> Proper shipping descriptions can vary by pack size. Please refer to the Diversey HazMat Library, http://naextranet.diversey.com/dot/, for up to date shipping information.

<u>DOT (Ground) Bill of Lading Description:</u> 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	<u> </u>	•	=	•
Diethylene glycol monoethyl ether	111-90-0	=	X	=	=
Alcohol ethoxylates	68439-46-3	=	=	=	=
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		
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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: Not applicable Prepared by: NAPRAC

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

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