# SAFETY DATA SHEET



# **CONVOClean New**

Version Number: 1

Preparation date: 2014-01-24

# **1. IDENTIFICATION**

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

#### Manufacturer, importer, supplier:

Manufactured by: US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964 Phone: 1-888-352-2249 MSDS Internet Address: www.diversey.com

Emergency telephone number:

MS0800067 • Professional kitchen hygiene product Uses other than those identified are not recommended

**CONVOClean New** 

95973135

Canadian Headquarters Diversey, Inc. - Canada 3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131

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

2. HAZARDS IDENTIFICATION

#### Classification for the undiluted product

 Skin corrosion/irritation
 Category 2

 Serious eye damage/eye irritation
 Category 2A



Signal Word:

Warning

#### Precautionary Statements

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 ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice or attention. 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. Take off contaminated clothing and wash it before reuse. Dispose of in accordance with all federal, state and local applicable regulations.

<u>Health hazards not otherwise classified (HHNOC)</u> - Not applicable <u>Physical hazards not otherwise classified (PHNOC)</u> - 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 %
Potassium carbonate	584-08-7	10 - 20%
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: IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. 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:

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: Suitable extinguishing media: Specific hazards: No special methods required The product is not flammable. Extinguish fire using agent suitable for surrounding fire. 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: Environmental precautions and clean-up methods: Put on appropriate personal protective equipment (see Section 8.). 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. Wash thoroughly after handling. 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
Potassium carbonate	584-08-7	-	-
Glycerin	56-81-5	-	15 mg/m³ (TWA) 5 mg/m³ (TWA)
Potassium hydroxide	1310-58-3	2 mg/m <sup>3</sup> (Ceiling)	-

## Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment Eye protection: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures:

Diluted Product: This product is intended to be used neat.

Personal Protective Equipment Eye protection: Hand protection: Skin and body protection: Respiratory protection: Hygiene measures: Chemical-splash goggles. Chemical-resistant gloves. No special requirements under normal use conditions. No special requirements under normal use conditions. Handle in accordance with good industrial hygiene and safety practice.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid	Color: Clear, Amber
Evaporation Rate: No information available	Odor: Characteristic
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): 1.105
Density: 9.22 lbs/gal 1.105 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.	<b>VOC:</b> 0.1 % *
<b>pH:</b> 11.52	VOC % by wt. at use dilution 0.1 % *
Dilution pH: 11.52 @ RTU	Flammability (Solid or Gas): Not applicable
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Metal Corrosion: Not determined Explosion limits: - 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: 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:

Eye contact, Skin contact, Inhalation

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

Skin contact: Causes skin irritation. Symptoms may include pain (which may be delayed), redness, and/or discomfort.
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.

# 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: 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)

#### CERCLA/ SARA

#### SARA 311/312 Hazard Categories

Immediate:	Х
Delayed:	-
Fire:	-
Reactivity:	-
Sudden Release of Pressure:	-

#### Canada

**16. OTHER INFORMATION** 

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

Health 2 Flammability 0 Instability 0

Version Number: 1 Preparation date: 2014-01-24

Reason for revision:

Not applicable

Prepared by: Additional advice: NAPRAC • Does not contain an added fragrance

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