# SAFETY DATA SHEET



# **Convoclean-New**

Version Number: 1

Preparation date: 2015-04-17

# **1. IDENTIFICATION**

Product name: Convoclean-New **Product Code:** 95973135 SDS #: MS0800661 **Recommended use:**  Industrial/Institutional Cleaner/Degreaser Uses advised against: Uses other than those identified are not recommended Manufacturer, importer, supplier: **Canadian Headquarters** US Headquarters Diversey, Inc. - Canada Diversey. 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

Emergency telephone number:

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

MSDS Internet Address: www.diversey.com



Signal Word:

Warning.

#### Precautionary Statements

# CAUSES SKIN AND 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 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.

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

See undiluted product information above.

**3. COMPOSITION/INFORMATION ON INGREDIENTS** 

# **Classified Ingredients**

Ingredient(s)	CAS #	Weight %
Potassium carbonate	584-08-7	10 - 20%
Glycerin	56-81-5	3% - < 5%
Alkyl aryl sulphonate	28348-53-0	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: 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. Immediate medical attention and special treatment needed Not applicable.

#### **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 Not applicable. 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: No information available. 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. Remove and wash contaminated clothing and footwear before re-use. Do not spray towards face. Do not taste or swallow. All precautions for handling the product must be used in handling the empty container and residue. Product residue may remain on/in empty containers. FOR COMMERCIAL AND INDUSTRIAL USE ONLY. 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)
Alkyl aryl sulphonate	28348-53-0	-	-
Potassium hydroxide	1310-58-3	2 mg/m <sup>3</sup> (Ceiling)	-

#### **Undiluted Product:**

Engineering measures to reduce exposure: None known

Personal Protective Equipment	
Eye protection:	Chemical-splash goggles.
Hand protection:	Chemical-resistant gloves.
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.
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:

No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. No personal protective equipment required under normal use conditions. Handle in accordance with good industrial hygiene and safety practice.

# 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid Evaporation Rate: No information available Odor threshold: No information available. Melting point/range: Not determined Autoignition temperature: No information available Solubility in other solvents: No information available Density: 9.19 lbs/gal 1.102 Kg/L Bulk density: No information available Flash point: > 200 °F > 93.3 °C Dilution Flash Point: > 200 °F > 93.3 °C Elemental Phosphorus: 0.00 % by wt. pH: 11.4 Dilution pH: 11.4 @ RTU Metal Corrosion: Not determined Explosion limits: - upper: Not determined - lower: Not determined Color: Clear Amber Odor: Characteristic Boiling point/range: Not determined Decomposition temperature: Not determined Solubility: Completely Soluble Relative Density (relative to water): 1.102 Vapor density: No information available Vapor pressure: No information available. Partition coefficient (n-octanol/water): No information available Viscosity: No information available VOC: 0 % \* VOC % by wt. at use dilution 0 % \* Flammability (Solid or Gas): Not applicable

\* - 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

Skin contact, innalation, Eye contact

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.
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:
 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

 RCRA Hazard Class (diluted product):
 Not Applicable

**14. TRANSPORT INFORMATION** 

**DOT/TDG/IMDG:** Proper shipping descriptions can vary by pack size. 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).

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	-	-	-	-
Potassium carbonate	584-08-7	-	-	-	-
Glycerin	56-81-5	Х	Х	Х	-
Alkyl aryl sulphonate	28348-53-0	-	-	-	-
Alkyl Glucoside	68515-73-1	-	-	-	-
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
Potassium hydroxide	1310-58-3	> 0.1% - < 1%	1000		

#### SARA 311/312 Hazard Categories

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

## **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: 2015-04-17

Reason for revision:	Not applicable
Prepared by:	NAPRAC

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