

GP Forward SC General Purpose Cleaner

Version Number: 2 Preparation date: 2015-03-18

1. IDENTIFICATION

GP Forward SC General Purpose Cleaner Product name:

Product Code: 903820, 904965, 93145395, 93145408, 95970209, 100877909, 100877910

MS0800454 SDS #:

· General purpose cleaner Recommended use:

· This product is intended to be diluted prior to use Uses other than those identified are not recommended Uses advised against:

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249

Emergency telephone number:

MSDS Internet Address: www.diversey.com

3755 Laird Road Mississauga, Ontario L5L 0B3 Phone: 1-800-668-3131

Canadian Headquarters

Diversey, Inc. - Canada

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

2. HAZARDS IDENTIFICATION

Classification for the undiluted product

Category 2 Skin corrosion/irritation Serious eye damage/eye irritation Category 2A



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 @ 1:120

This product 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

- Classification in growing in the control in the c						
Ingredient(s)	CAS#	Weight %				
Alcohol ethoxylates	68439-46-3	10 - 20%				
Tetrasodium salt of EDTA	64-02-8	1% - < 3%				
Sodium xylene sulfonate	1300-72-7	1% - < 3%				
Monoethanolamine	141-43-5	1% - < 3%				

^{*}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 eve 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.

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: 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: 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. 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
Alcohol ethoxylates	68439-46-3	-	-
Tetrasodium salt of EDTA	64-02-8	-	-
Sodium xylene sulfonate	1300-72-7	-	-
Monoethanolamine	141-43-5	6 ppm (STEL) 3 ppm (TWA)	3 ppm (TWA) 6 mg/m³ (TWA)

Undiluted Product:

Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: Chemical-splash goggles. **Hand protection:** Chemical-resistant gloves.

Skin and body protection:

Respiratory protection:

No special requirements under normal use conditions.

No special requirements under normal use conditions.

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

Diluted Product:

Personal Protective Equipment

Eye protection:

Hand protection:

No personal protective equipment required under normal use conditions.

No personal protective equipment required under normal use conditions.

Skin and body protection:

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.

Hygiene measures:

Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Liquid Color: Opaque, Green

Evaporation Rate: No information available Odor: Citrus

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): 1.024

Density: 8.54 lbs/gal 1.024 Kg/L

Bulk density: No information available

Vapor 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: 2.16 %

pH: 11.66 VOC % by wt. at use dilution 0.02 % *
Dilution pH: 10.02 @ 1:120 Flammability (Solid or Gas): Not applicable

Metal Corrosion: Not determined

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

10. STABILITY AND REACTIVITY

Reactivity:
Stability:
Hazardous decomposition products:
Materials to avoid:
Conditions to avoid:
Not Applicable
The product is stable
None reasonably foreseeable.
Acids. Strong oxidising agents.
No information available.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Eye contact, Skin contact, Inhalation, Ingestion

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

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

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

ATE - Oral (mg/kg): >5000
ATE - Dermal (mg/kg): >5000
ATE - Inhalatory, mists (mg/l): >20
ATE - Inhalatory, vapors (mg/l): >50

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

<u>DOT/TDG/IMDG:</u> 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), 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	=	-	•	-
Alcohol ethoxylates	68439-46-3	-	-	-	-
Tetrasodium salt of EDTA	64-02-8	=	=	=	-
Sodium xylene sulfonate	1300-72-7	-	-	-	-
Monoethanolamine	141-43-5	X	X	X	-

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

Canadian Regulations

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: 2015-03-18

Reason for revision: Not applicable Prepared by: Additional advice: NAPRAC

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

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