

**GP-Forward General Purpose Cleaner** 

HMIS		NFPA	Personal protective equipment
Health	2	2	
Flammability	0	0	None / Aucune / Ninguno
Physical Hazard / Instability	0	0	ě

Version Number: 3 Preparation date: 2014-03-27

## 1. PRODUCT AND COMPANY IDENTIFICATION

**GP-Forward General Purpose Cleaner** Product name:

MSDS #: MS0300584

**Product Code:** 04516, 04518, 04523 Recommended use: Industrial/Institutional · Cleaning product

• This product is intended to be diluted prior to use

Manufacturer, importer, supplier: Canadian Headquarters **US** Headquarters Diversey, Inc. - Canada Diversey. Inc. 2401 Bristol Circle 8310 16th St. Oakville, Ontario L6H 6P1 Sturtevant, Wisconsin 53177-1964 Phone: 1-800-668-3131

Phone: 1-888-352-2249

MSDS Internet Address: www.diversey.com

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

## 2. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW** 

CAUTION. CAUSES EYE AND SKIN IRRITATION.

Principal routes of exposure: Eye contact. Skin contact. Inhalation. Moderately irritating to the eyes. Eye contact: Moderately irritating to the skin. Skin contact:

Inhalation: None known.

May cause irritation to mouth, throat and stomach. Ingestion:

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	68439-46-3	1 - 5%	1400	Not available	Not available

# 4. FIRST AID MEASURES

Flush immediately with plenty of water. If irritation persists, get medical attention. Eye contact: Skin contact: Flush immediately with plenty of water. If irritation persists, get medical attention.

No specific first aid measures are required. Inhalation: If swallowed, give a cupful of water or milk.

**Aggravated Medical Conditions:** Persons with pre-existing skin disorders may be more susceptible to irritating effects.

## 5. FIRE-FIGHTING MEASURES

The product is not flammable. Extinguish fire using agent suitable for surrounding fire. Suitable extinguishing media:

Extinguishing media which must not be used for safety reasons: No information available.

Specific hazards: Not applicable. Unusual 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.

#### **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.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Engineering measures to reduce exposure:

No special ventilation requirements General room ventilation is adequate

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions. Hand protection: No special requirements under normal use conditions Skin and body protection: No special requirements under normal use conditions. Respiratory protection: No special requirements under normal use conditions.

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

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Bulk density: No information available Appearance: Aqueous solution Evaporation Rate: No information available

Specific gravity: 1.033 Color: Clear, Green Vapor density: No information available Odor: Citrus Fruity

Boiling point/range: Not determined Melting point/range: Not determined

**Decomposition temperature:** Not determined Autoignition temperature: No information available

Solubility: Completely Soluble

Density: 8.62 1.033 Flash point: > 200 °F > 93.4 °C Solubility in other solvents: No information available Partition coefficient (n-octanol/water): No information available Viscosity: No information available

Elemental Phosphorus: 0 % by wt. VOC: 0.15 % \* **pH:** 12.9 Dilution pH: 10.5 @ 1:64

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

Stability: The product is stable

Hazardous polymerization does not occur. Polymerization:

Hazardous decomposition products: None reasonably foreseeable.

Materials to avoid: Acids.

# 11. TOXICOLOGICAL INFORMATION

Oral LD50 estimated to be >1000 and <5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg. Acute toxicity:

**Component Information:** See Section 3.

Chronic toxicity: None known

Specific effects

Carcinogenic effects: · None known Mutagenic effects: None known Reproductive toxicity: None known

Target organ effects: None known

## 12. ECOLOGICAL INFORMATION

**Environmental Information:** No data available.

## 13. DISPOSAL CONSIDERATIONS

#### Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations. RCRA Hazard Class (undiluted product): D002 Corrosive Waste

## 14. TRANSPORT INFORMATION

**<u>DOT/TDG/IMDG:</u>** 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: Same as DOT above.

## 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	-	•	-	•
Alcohol ethoxylates	68439-46-3	-	-	-	-
Tetrasodium salt of EDTA	64-02-8	-	=	-	=
Sodium xylene sulfonate	1300-72-7	-	=	-	=
Sodium silicate	1344-09-8	-	=	-	=
Sodium hydroxide	1310-73-2	X	Х	X	X

#### **CERCLA/ SARA**

Ingredient(s)	CAS#	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Sodium hydroxide	1310-73-2	0.1 - 1.5%	1000		

## SARA 311/312 Hazard Categories

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

<u>Canada</u>

WHMIS hazard class: D2B Toxic materials.



# **16. OTHER INFORMATION**

Reason for revision: Not applicable Prepared by: NAPRAC

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

Notice to Reader: This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained within. Actual conditions of use and handling are beyond seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.