

GP Forward SC Cleaner

HMIS NF			Personal protective equipment
Health	2	2	
Fire Hazard	0	0	None / Aucune / Ninguno
Reactivity	0	0	

Version Number: 2 Preparation date: 2009-11-05

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GP Forw ard SC Cleaner

MSDS #: MS0300457

Product Code: 3145395, 3145408, 03820, 04519, 04965

Recommended use:General purpose cleaner. This product is intended to be diluted prior to use.

Manufacturer, importer, supplier:

US Headquarters Diversey, Inc. 8310 16th St.

Sturtevant, Wisconsin 53177-1964

Phone: 1-888-352-2249 MSDS Internet Address: www.johnsondiversey.com

Emergency telephone number:

Canadian Headquarters Diversey, Inc. - Canada. 2401 Bristol Circle Oakville, Ontario L6H 6P1 Phone: 1-800-668-3131

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

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN.

Principle routes of exposure:Eye contact. Skin contact. Inhalation.Eye contact:Moderately irritating to the eyes.Skin contact:May be mildly irritating to skin.

Inhalation: None know n.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Ingredient(s)	CAS#	Weight %	LD50 Oral - Rat (mg/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	68439-46-3	5 - 10%	1400	>2 g/kg	Not available
Monoethanolamine	141-43-5	1 - 5%	1720	1 mL/kg	Not available

4. FIRST AID MEASURES

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

Inhalation:No specific first aid measures are required.Ingestion:If sw allow ed, give a cupful of water or milk.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

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

Specific hazards: Not applicable Unusual hazards: None know n

Specific methods: No special methods required

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

GP Forward SC Cleaner 1 of 3

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Not relevant for the product itself.

Environmental precautions 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. and clean-up methods:

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

Ingredient(s)	CAS#	ACGIH	OSHA	Mexico
Monoethanolamine	141-43-5	6 ppm (STEL)	3 ppm (TWA)	6 ppm (STEL)
		3 ppm (TWA)	6 mg/m³ (TWA)	15 mg/m³ (STÉL)
				8 mg/m³ (TWA)
				3 ppm (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Bulk density: pH: 11.66 Dilution pH: 10.02 @ 1:128

Aqueous solution Vapor density: No information available Appearance: **Evaporation Rate** No information available Color: Opaque Green

Odor: Citrus Specific gravity: 1.024

Density: 8.54 lbs/gal 1.024 Kg/L

VOC: 2.2% * Flash point: >200°F >93.4°C Solubility: Completely Soluble

Viscosity: No information available No information available

Boiling point/range: Not determined

Melting point/range: Decomposition temperature: Not determined Autoignition temperature: No information available Partition coefficient (n-octanol/water): No information available

Not determined

Solubility in other solvents: No information available

Elemental Phosphorus: 0.00% by wt.

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

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. Strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Oral LD50 estimated to be greater than 5000 mg/kg. Dermal LD50 estimated to be > 2000 mg/kg.

Component Information: See Section 3 Chronic toxicity: None know n

Specific effects

Carcinogenic effects: None know n Mutagenic effects: None know n Reproductive toxicity: None know n Target organ effects: None know n

12. ECOLOGICAL INFORMATION

Environmental Information: No data available

GP Forward SC Cleaner 2 of 3

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

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:

Dispose of according to all federal, state and local applicable regulations

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information

15. REGULATORY INFORMATION

International Inventories

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

STATE RIGHT TO KNOW

Ingredient(s)	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Monoethanolamine	141-43-5	X	X	X	X
Water	7732-18-5	-	-	-	-
Sodium xylene sulfonate	1300-72-7	-	_	_	-
Alcohol ethoxylates	68439-46-3	-	_	_	-
Tetrasodium salt of EDTA	64-02-8	-	-	-	-

CERCLA/ SARA

SARA 311/312 Hazard Categories

Immediate: > Delayed: - Fire: - Reactivity: - Sudden Release of Pressure: - Sudden Release of Pr

Canada



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.

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GP Forward SC Cleaner 3 of 3