

MATERIAL SAFETY DATA SHEET

GP-Forward General Purpose Cleaner

	HMIS	NFPA	Personal protective equipment
Health	2	2	None/ Aucune/ Niguno
Fire Hazard	0	0	
Reactivity Version 1	0	0	

Preparation date: 2009-11-03

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: GP-Forward General Purpose Cleaner

MSDS #: MS0300584
Product Code: 04518, 04516, 04523
Recommended use: Industrial/Institutional. Cleaning product. 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: 1-800-851-7145 (U.S.); 1-651-917-6133 (Int'l)

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

2. HAZART IDENTIFICATION

EMERGENCY OVERVIEW
CAUTION. CAUSES EYE AND SKIN IRRITATION.

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: Moderately irritating to the eyes.
Skin contact: Moderately irritating to the skin.
Inhalation: None known.
Ingestion: May cause irritation to mouth, throat and stomach .

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat (m g/kg)	LD50 Dermal - Rabbit	LC50 Inhalation - Rat
Alcohol ethoxylates	68439-46-3	1 - 5%	1400	>2 g/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 persists, get medical attention.
Inhalation: No specific first aid measures are required.
Ingestion: 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

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire.
Specific hazards: Not applicable
Unusual hazards: None known
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

Personal precautions: Not relevant for the product itself.

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Environmental precautions and clean-up methods:

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. 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

pH:

12.9

Appearance:

Aqueous solution

Color:

Clear Green

Odor:

Citrus Fruity

Specific gravity:

1.033

Density:

8.62 1.033

VOC:

0.15% *

Flash point:

>200°F >93.4°C

Solubility:

Completely Soluble

Viscosity:

No information available

Bulk density: No information available

Dilution pH: 10.5 @ 1:64

Vapor density: No information available

Evaporation Rate: No information available

Boiling point/range: Not determined

Melting point/range: Not determined

Decomposition temperature: Not determined

Auto ignition temperature: No information available

Partition coefficient (n-octanol/water): No information available

Solubility in other solvents: No information available

Elemental Phosphorus: 0% by w t.

Explosion limits: - lower: Not determined- upper: 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

Polymerization:

Hazardous polymerization does not occur

Hazardous decomposition products:

None reasonably foreseeable.

Materials to avoid:

Acids.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:

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

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: D002

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 Ingredients	CAS#	MARTK:	NJRTK:	PARTK:	RIRTK:
Sodium Xylene Sulfonate	1300-72-7	-	-	-	-
Water	7732-18-5	-	-	-	-
Alcohol Ethoxylates	68439-46-3	-	-	-	-
Sodium Silicate	1344-09-8	-	-	-	-
Tetra Sodium Salt of EDTA	64-02-8	-	-	-	-

CERCLA/ SARA

SARA 311/312 Hazard Categories

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

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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