



GP FORWARD GENERAL PURPOSE CLEANER

National Fire Protection Association (NFPA)	Fire Hazard		Hazardous Material Information System (HMIS)	Health	2
	Health			0	
	Reactivity			0	
Specific Hazard					

Protective Clothing		Emergency Overview	Clear Green, Liquid. See Section 9. WARNING: CAUSES EYE AND SKIN IRRITATION. HARMFUL IF SWALLOWED.
---------------------	--	--------------------	--

Section 1: Chemical Product and Company Identification			
Product Name	GP FORWARD GENERAL PURPOSE CLEANER	Code	4516 & 4518 & 4524
Product Use	Industrial/Institutional: Cleaning product. This product is intended to be diluted prior to use.	FMS#	2900301
MSDS#	114520013	Validation Date	9/27/2002
U.S. Headquarters JohnsonDiversey, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (800) 725-6737 MSDS Internet Address: www.johnsondiversevy.com	Canadian Headquarters JohnsonDiversey Canada, Inc. 100 Matheson Blvd. East, Suite 203 Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	Print Date	9/27/2002
		Supersedes	7/31/2002
		In Case of Emergency	(800) 851-7145

Section 2. Composition and Information on Ingredients				
Ingredients	CAS #	% by Weight	Exposure Limits	LCS0/LDS0
Alkylphenoxy Polyethoxyethanol	26027-38-3	1-5	Not available.	Not available.
Tetrasodium Salt of EDTA	64-02-8	1-5	Not available.	Not available.
Sodium silicate	1344-09-8	1-5	Not available.	Not available.
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification	
Routes of Entry	Inhalation. Skin contact. Eye contact.
Potential Acute Health Effects	<p><i>Eyes</i> May be severely irritating to eyes.</p> <p><i>Skin</i> May be moderately irritating to skin.</p> <p><i>Inhalation</i> May be irritating to nose, throat, and respiratory tract.</p> <p><i>Ingestion</i> May cause abdominal discomfort, nausea, vomiting and diarrhea. May be irritating to mouth, throat and stomach.</p>
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptible to irritating effects.
See Toxicological Information (section 11)	

Continued on Next Page

Distributed By: KEL-SAN, INC.
5109 NATIONAL DR., KNOXVILLE, TN 37914

JWX04516



GP FORWARD GENERAL PURPOSE CLEANER

Material Safety Data Sheet

Section 10. Stability and Reactivity	
Stability and Reactivity	The product is stable.
Conditions of Instability	None known.
Incompatibility with Various Substances	Reactive with oxidizing agents, acids.
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.
Hazardous Polymerization	Will not occur.
Section 11. Toxicological Information	
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).
Effects of Chronic Exposure	None known.
Other Toxic Effects	Not available.
Section 12. Ecological Information	
Not available.	
Section 13. Disposal Considerations	
Waste Information	No special precautions. Dispose of according to all federal, state and local applicable regulations.
Section 14. Transport Information	
DOT Classification	
DOT Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Classification	
TDG Proper Shipping Name	Please refer to the Bill of Lading/receiving documents for up to date shipping information.
TDG Class	Not available.
Section 15. Regulatory Information	
Reporting in this section is based on ingredients disclosed in Section 2	
US Regulations	
This product is not subject to the reporting requirements under California's Proposition 65.	
Registered Product Information	Not applicable.
Canadian Regulations	
Canadian NPRI	Canadian NPRI: Alkylphenoxy Polyethoxyethanol.
WHMIS Classification	Class D-2B: Material causing other toxic effects (TOXIC).
WHMIS Icon	
Registered Product Information	Not applicable.
Chemical Inventory Status	All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

Continued on Next Page

JW04516



GP FORWARD GENERAL PURPOSE CLEANER

Material Safety Data Sheet

Section 4. First Aid Measures	
Eye Contact	Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention.
Skin Contact	Flush immediately with plenty of water for at least 15 minutes. Get medical attention.
Inhalation	If breathing is difficult: Remove to fresh air. Get medical attention.
Ingestion	Immediately drink one cupful of water or milk. Get medical attention.
Section 5. Fire Fighting Measures	
Flammability of the Product	None known.
Flash Points	CLOSED CUP: >93.333°C (200°F).
Products of Combustion	None known.
Fire Fighting Media and Instructions	Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used.
Special Remarks on Fire and Explosion Hazards	None known.
Section 6. Accidental Release Measures	
Personal Precautions	Put on appropriate personal protective equipment (see Section 8).
Environmental Precautions and Clean-up Methods	In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up.
Section 7. Handling and Storage	
Handling	Avoid contact with eyes, skin and clothing. Do not taste or swallow. Remove and wash contaminated clothing and footwear before re-use. Wash thoroughly after handling. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.
Storage	Protect from freezing. Store in a dry, cool and well-ventilated area. KEEP OUT OF REACH OF CHILDREN.
Section 8. Exposure Controls/Personal Protection	
Engineering Controls	No special ventilation requirements. General room ventilation is adequate.
Personal Protection	<i>Eyes</i> Safety glasses with side shields.
	<i>Hands</i> No special requirements under normal use conditions.
	<i>Respiratory</i> No special requirements under normal use conditions.
	<i>Feet</i> No special requirements under normal use conditions.
	<i>Body</i> If major exposure is possible, wear suitable protective clothing and footwear.
Section 9. Physical and Chemical Properties	
Physical State and Appearance	Liquid.
Odor	Mild. Citrus.
Color	Clear Green.
pH	12.5 to 13 [Basic.]
Specific Gravity	1.03
Melting/Freezing Point	0°C (32°F)
Solubility in water	Complete.

Continued on Next Page

JWX 04516



GP FORWARD GENERAL PURPOSE CLEANER

Material Safety Data Sheet

Section 16: Other Information	
Other Special Considerations	Not available.
Version	1.02
Notice to Reader <i>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.</i>	