WARNING: CAUSES EYE AND SKIN IRRITATION.



# **GP FORWARD SC GENERAL PURPOSE CLEANER**

Fire Hazard **National Fire Hazardous Material** 2 **Protection Information System** 0 Fire Hazard 0 Health Reactivity Association (NFPA) (HMIS) Reactivity 0 Specific Hazard Protective Clothing Green. Liquid. See Section 9. **Emergency** 

Overview

		HARMFUL IF	HARMFUL IF SWALLOWED.		
Section 1. Chemical Product and Company Identification					
<b>Product Name</b>	GP FORWARD S	C GENERAL PURPOSE CLEANER	Code	3820 & 4519 & 4965 & 7828	
<b>Product</b> Use	Industrial/Institutional to be diluted prior to ι	trial/Institutional: Cleaning product. This product is intended diluted prior to use.		445496	
MSDS#	114518003		Validation Date	8/28/2001	
U.S. Headquarter	s	Canadian Headquarters	Print Date	8/28/2001	
Johnson Wax Professional 8310 16th Street		Johnson Wax Professional 100 Matheson Blvd. East, Suite 203	Supersedes	8/28/2001.	
Sturtevant, Wisconsin 53177-0902 Phone: (888) 352-2249 MSDS Internet Address: www.jwp.com		Mississauga, Ontario L4Z 2G7 Phone: (905) 755-0913 or (888) 746-5971	In Case of Emergency	(800) 851-7145	

Section 2. Composition and Information on Ingredients				
Ingredients	CAS#	% by Weight	<b>Exposure Limits</b>	LC50/LD50
Tetrasodium Salt of EDTA	64-02-8	1-5	Not available.	Not available.
Sodium Silicate	1344-09-8	1-5	Not available.	Not available.
Sodium Lauriminodipropionate	14960-06-6	1-5	Not available.	Not available.
Potassium Carbonate	584-08-7	1-5	Not available.	ORAL (LD50): Acute: 1870
				mg/kg [Rat].
Ethoxylated Nonyl Phenol	26027-38-3	5-10	Not available.	ORAL (LD50): Acute: 5600
, ,				mg/kg [Rat].
Water	7732-18-5	60-100	Not available.	Not available.

Section 3. Hazards Identification		
Routes of Entry	Eye contact. Skin contact Inhalation.	
Potential Acute Health Effects		
Eyes	May be severely irritating to eyes.	
Skin	May be severely irritating to skin.	
Inhalation	May be irritating to nose, throat, and respiratory tract.	
Ingestion	May be irritating to mouth, throat and stomach.	
Medical Conditions Aggravated by Overexposure:	Persons with pre-existing skin disorders may be more susceptable to irritating effects.	
See Toxicological Information (section 11)		

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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 1-2 glasses of water or milk. Get medical attention.	

Section 5. Fire Fighting Measures			
Flammability of the Product Flash Points	None known. CLOSED CUP: >93°C (200°F).		
<b>Products of Combustion</b>	None known.		
Fire Fighting Media and Instructions	Use water spray to keep fire exposed containers cool. Dry chemical, carbon dioxide.		
<b>Protective Clothing (Fire)</b>	Put on appropriate personal protective equipment (see Section 8).		
Special Remarks on Fire and Explosion Hazards	None known.		

Section 6. Accidental Release Measures		
<b>Personal Precautions</b>	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. Avoid breathing vapors or spray mists. Wash thoroughly after handling. Remove and wash contaminated clothing and footwear before re-use. Product residue may remain on/in empty containers. All precautions for handling the product must be used in handling the empty container and residue. FOR INDUSTRIAL USE ONLY.	
Storage	Store in a dry, cool and well-ventilated area. Protect from freezing. Keep container tightly closed. KEEP OUT OF REACH OF CHILDREN.	

Section 8. Exposure Controls/Personal Protection		
<b>Engineering Controls</b>	No special ventilation requirements. General room ventilation is adequate.	
<b>Personal Protection</b>		
Eyes	Safety glasses with side shields.	
Hands	Hands Chemical resistant gloves. Includes: Rubber gloves.	
Respiratory	No special requirements under normal use conditions.	
Fee	No special requirements under normal use conditions.	
Body	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	Green.	
рН	11 [Basic.]	
Specific Gravity	1.08	
<b>Boiling/Condensation Point</b>	100°C (212°F)	
Melting/Freezing Point	0°C (32°F)	
Solubility in water	Complete.	

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Section 10. Stability and Reactivity		
Stability and Reactivity	The product is stable.	
Conditions of Instability	None known.	
Incompatibility with Various Substances	Slightly reactive to reactive with oxidizing agents, acids.	
Hazardous Decomposition Products	When exposed to fire: Produces normal products of combustion.	
<b>Hazardous Polymerization</b>	Will not occur.	

Section 11. Toxicological Information		
Acute toxicity	ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat).	
<b>Effects of Chronic Exposure</b>	None known.	
Other Toxic Effects	None known.	

## 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	'n

DOT Proper Shipping Name DOT Class Please refer to the Bill of Lading/receiving documents for up to date shipping information.

TDG Classification

UN/NA
DOT Special
Considerations

TDG Proper Shipping Name Please refer to the Bill of Lading/receiving documents for up to date shipping information.

TDG Class

PIN/NIP

TDG Special Considerations

## 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 Not applicable.

Information

Canadian Regulations

Canadian NPRI Canadian NPRI: Alkylphenoxy Polyethoxyethanol.

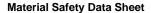
WHMIS Classification Class D-2B: Material causing other toxic effects (TOXIC).

WHMIS Icon



Registered Product Not applicable.

Information





## **GP FORWARD SC GENERAL PURPOSE CLEANER**

**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.

Section 16. Other Information		
Other Special Considerations	Not available.	
Version	1.02	

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