

Floor Cleaner

The Procter & Gamble Company P&G Household Care Fabric & Home Care Innovation Center 5299 Spring Grove Avenue Cincinnati, OH 45217-1087

MATERIAL SAFETY DATA SHEET

MSDS #: RQ1007792 Supersedes: RQ0900706

Identity:

Issue Date: 09/2010 Issue Date: 01/2009

SECTION I - PRODUCT IDENTIFICATION

Finished Product

Brands: Swiffer WetJet Multipurpose Cleaner (Open Window Fresh and Vanilla & Lavender Comfort)

P&G Telephone Number: 1-800-742-9220 or call Local Poison Control Center or your physician. **Emergency (24 hour) Telephone Number**: CHEMTREC 1-800-424-9300 U.S. and Canada, or 1-703-527-3887 - for calls originating elsewhere.

SECTION II - HAZARDS IDENTIFICATION

Potential Health Hazards (Acute and Chronic): (See Section 11 for more information) Ingestion: Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting, or diarrhea.

Eye Contact: May cause eye irritation. Instillation into eye may result in transient superficial effects similar to those produced by mild toilet soaps.

Skin Contact: May cause skin irritation. Use on irritated or extremely dry skin may aggravate the existing condition.

Inhalation: May cause mucous membrane irritation.

Signs and Symptoms of Exposure: N/A

Ingestion: N/A

Eye Contact: N/A

Skin Contact: N/A

Inhalation: N/A

Medical Conditions Generally Known to be Aggravated by Exposure: N/A

Potential Environmental Effects: (See Section 12 for more information)

SECTION III - COMPOSITION AND INGREDIENTS					
Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200. and/or WHMIS under the HPA:					
Chemical Name	Common Name	CAS No.	Composition	LD50/LC50	
			<u>Range</u>		
Ethanol	Alcohol	64-17-5	1-5%		

SECTION IV – FIRST AID INFORMATION

First Aid Procedures:

Ingestion: If swallowed, drink a glass of water.

Eye Contact: In case of accidental eye contact, flush thoroughly with water. If irritation persists, call a physician.

Skin Contact: For skin irritation, thoroughly wash exposed area with water and discontinue use.

Inhalation: Move to an open area away from the site of exposure. If respiratory irritation is present, consult a physician and treat symptomatically.

Note to Physician: (if applicable) None

Other: Consumer product package has the following precautionary statement: SIDE PANEL: AVOID ACCIDENTS: KEEP OUT OF REACH OF CHILDREN. In case of eye contact, flush with water to reduce irritation. If irritation persists, call a physician.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used): range of 144-150°F, PM CC Method

Flammable Properties:

Upper Flammable Limit: N/A

Lower Flammable Limit: N/A

Explosive Limits: UEL: N/A LEL: N/A

Auto-ignition Temperature: N/A

Hazardous Combustion Products: N/K

Explosion Data (Sensitivity to Mechanical Impact): N/A

Explosion Data (Sensitivity to Static Discharge): N/A

Extinguishing Media:

Suitable: Use water, CO₂, dry chemical or "alcohol" foam

Unsuitable: N/K

Protection of Firefighters:

Specific Hazards Arising from the Material: N/K

Protective Equipment and Precautions for Firefighters: Normal turnout gear, including P-D SCBA

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions: None

Environmental Precautions: DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH ALL FEDERAL, STATE/PROVINCIAL AND LOCAL REGULATIONS. Small (household) quantities may be disposed of down the drain with plenty of water.

Methods for Containment: None known

Methods for Cleanup: Use water spray to dilute and/or wash away spills to avoid exposure and to protect persons working to stop/repair leak.

Other Information: (if applicable) None known

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: Store in a cool and dry area. Keep away from heat/sparks and open flame.

Precautions To Be Taken in Storage: Store in a cool and dry area.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: Ethanol (CAS# 64-17-5) ACGIH-TLV 1000 ppm/ OSHA Z-1 PEL 1000 ppm

Engineering Controls: N/A Personal Protective Equipment (PPE): None required with normal use Eye/Face Protection: None required with normal use Skin Protection: None required with normal use Respiratory Protection: None required with normal use

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (color, physical form, shape): Clear to slight haze	Flash Point (Method Used) : range of 144-150°F, PM CC Method			
Odor: Product is perfumed	Reserve Alkalinity: N/A			
Odor Threshold: N/A	Solubility in Water: (20°C) Completely			
Physical State: Liquid	Decomposition Temperature: N/A			
Vapor Pressure (mm Hg): ~<10	Evaporation Rate (nBuOAc=1): >1			
Vapor Density (Air=1): N/A	Specific Gravity (H2O=1): 0.996 @25C			
Boiling Point: 100°C	Melting/Freezing Point: 0°C			
Partition Coefficient (n-octanol/water): N/A	pH (specify % solution): 9.5			
Volatile Organic Compound (VOC): Product complies with State and Federal regulations for VOC				

content.

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: None known

Incompatible Materials: Strong acids or strong bases

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: None known

SECTION XI - TOXICOLOGICAL INFORMATION

Chronic Effects: No chronic health effects reported.

Target Organs: No target organs reported.

Carcinogenicity: This finished consumer product is not carcinogenic. NTP: No IARC: No

SECTION XII - ECOLOGICAL INFORMATION

Based on ecotoxicity and fate data for the individual ingredients in this specific formulation, and for related consumer household cleaning products formulations, this product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment at relevant environmental concentrations. The surfactant(s) used in the formulation biodegrade rapidly and do not accumulate in the environment. This product is intended for dispersive use and should not be disposed of directly into the environment.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal is to be performed in compliance with federal, state/provincial and local regulations.

Non-Household Setting (US Federal): Bulk disposal is to be performed in compliance with federal, state/provincial and local regulations. Discard empty bottle in trash.

Non-Household Setting (California): Non Hazardous, in accordance with 22 CCR 66261.20 through 22 CCR 66261.24

Household Use: Small (household) quantities may be disposed of down the drain with plenty of water.

SECTION XIV - TRANSPORT INFORMATION

Ground Transport (US DOT): Not regulated

Air Transport (IATA): Not regulated

Marine/Water Transport (IMDG): Not regulated

SECTION XV - REGULATORY INFORMATION

United States

All intentionally-added components of this product are listed on the US TSCA Inventory. EPA Registration Number: Not Applicable

SARA 313/302/304/311/312 chemicals: None

California: This product has been evaluated and does not require warning labeling under California Proposition 65.

California Registration Number: None

State Right-to-Know and CERCLA:

The following ingredients present in the finished product are listed on state right-to-know lists or state worker exposure lists

Ingredient	CAS #	Level	CERCLA	State				
			RQ	IL	MA	NJ	PA	RI
Ethanol	64-17-5	1-5%	100 lbs	Х	Х	Х	Х	Х

Canada

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the Controlled Products Regulations.

SECTION XVI - OTHER INFORMATION

Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

P&G Hazard Rating:	Health:	1
	Flammability:	1
	Reactivity:	1

4=EXTREME 3=HIGH 2=MODERATE 1=SLIGHT 0=NOT SIGNIFICANT

*N/A. - Not Applicable *N/K. - Not Known

Data supplied is for use only in connection with occupational safety and health.

DISCLAIMER: This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

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