



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 #: RQ1312548

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### SECTION I - PRODUCT IDENTIFICATION

**Identity:** Liquid Floor Cleaner on Pre-moistened Cloth  
**Finished Product Brands:** Swiffer Wet (Open Window Fresh, Sweet Citrus & Zest with Febreze Freshness, Lavender Vanilla & Comfort with Febreze Freshness, Gain)  
**P&G Telephone Number:** 1-800-214-8734 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:** This product is expected to have a low order of toxicity. Oral ingestion may result in gastrointestinal irritation with transient nausea, vomiting or diarrhea.  
**Eye Contact:** This product may be slightly irritating to eyes. Exposure to eyes may cause transient superficial effects similar to those produced by mild soap.  
**Skin Contact:** This product may be slightly irritating to skin. Use on irritated or extremely dry skin may aggravate the existing condition.  
**Inhalation:** This product is expected to have a low order of toxicity.  
**Additional Signs and Symptoms of Exposure:**  
**Ingestion:** Ingestion of moistened sheet by a young child or household pet may lead to impaction of the gastrointestinal tract. A physician or veterinarian should be consulted.  
**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:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
None				

#### SECTION IV – FIRST AID INFORMATION

**First Aid Procedures:**

Ingestion: Dilute ingested product with fluids (water or milk). If gastric irritation or other signs of toxicity develop, consult a physician and treat symptomatically. If pad ingestion occurs, a physician or veterinarian should be consulted.

Eye Contact: Hold eyelids open and flush thoroughly with water for 15 minutes. If irritation persists, consult a physician.

Skin Contact: Rinse affected area thoroughly with water. Apply a cold compress to relieve the symptoms of irritation. If irritation persists, consult a physician.

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) Treat symptomatically

Other: Consumer product package has the following precautionary statement: AVOID ACCIDENTS: KEEP OUT OF REACH OF CHILDREN AND PETS TO AVOID ACCIDENTAL INGESTION. In case of eye contact or prolonged exposure to skin, flush with water to reduce irritation. If irritation persists, call a physician. Avoid exerting excessive pressure on mop pole as breakage may occur.

#### SECTION V - FIRE FIGHTING INFORMATION

**Flash Point (Method Used):** N/K

**Flammable Properties:**

Upper Flammable Limit: N/A

Lower Flammable Limit: N/A

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

**Auto-ignition Temperature:** N/K

**Hazardous Combustion Products:** N/K

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

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

**Extinguishing Media:**

Suitable: CO<sub>2</sub>, water, foam or dry chemical may be used.

Unsuitable: N/K

**Protection of Firefighters:**

Specific Hazards Arising from the Material: Hazardous gases/vapors produced in fire are: aldehydes, ethanol, methanol, acetic acid, acetone, paraffin, and carbon monoxide.

Protective Equipment and Precautions for Firefighters: No unusual precautions necessary. Normal firefighting gear.

#### 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. Non-biodegradable. The pads are compatible with all available solid waste disposal technologies.

**Methods for Containment:** N/A

**Methods for Cleanup:** N/A

**Other Information:** (if applicable) Dry product may be land filled if permitted by local regulations.

Discard or recycle empty container.

## SECTION VII – HANDLING AND STORAGE

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

**Precautions To Be Taken in Storage:** None known.

## SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Guidelines:** No special precautions for normal household use.

**Engineering Controls:** None required.

**Personal Protective Equipment (PPE):** None required with normal consumer use.

**Eye/Face Protection:** None required with normal consumer use.

**Skin Protection:** None required with normal consumer use.

**Respiratory Protection:** None required with normal consumer use.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**Appearance (color, physical form, shape):**  
White/bluish-white in color; pre-moistened cloth.

**Flash Point (Method Used):** N/A

**Odor Threshold:** N/A

**Reserve Alkalinity:** N/A

**Physical State:** Solid

**Solubility in Water:** (20°C) Insoluble

**Vapor Pressure (mm Hg):** N/A

**Decomposition Temperature:** N/A

**Vapor Density (Air=1):** N/A

**Evaporation Rate (nBuOAc=1):** N/A

**Boiling Point:** 100°C

**Specific Gravity (H<sub>2</sub>O=1):** N/A

**Partition Coefficient (n-octanol/water):** N/A

**Melting/Freezing Point:** N/A

**pH (specify % solution):** N/A

**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:** Open flame

**Incompatible Materials:** None Known

**Hazardous Decomposition Products:** None known

**Possibility of Hazardous Reactions:** None known

## SECTION XI - TOXICOLOGICAL INFORMATION

**Chronic Effects:** None known.

**Target Organs:** No target organs reported.

**Carcinogenicity:** This finished consumer product is not carcinogenic.

NTP: No

IARC: No

OSHA: No

## SECTION XII - ECOLOGICAL INFORMATION

Containers as well as used and unused sheets are compatible with municipal solid waste systems and they will not pose a hazard to the environment when the waste is properly handled. Recycle empty tubs when available.

**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):* Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

*Household Use:* The pads are compatible with all available solid waste technologies. Consumers may dispose with normal household waste. Tub may be recycled where recycling facilities are available.

**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 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 RQ	State				
				IL	MA	NJ	PA	RI
None								

**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	4=EXTREME
	Flammability:	1	3=HIGH
	Reactivity:	0	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.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.