



Page 1 of 4
Procter & Gamble
Fabric and Home Care Division
Sharon Woods Technical Center
11530 Reed Hartman Highway
Cincinnati, OH 45241-2422

MATERIAL SAFETY DATA SHEET

MSDS # FH/H/2006/LLLL-6LRR8L

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SECTION I - CHEMICAL PRODUCT

Identity: **Floor Cleaner**

Brands: **Swiffer WetJet Multipurpose Cleaner**

Hazard Rating: 1

Health: 1

4=EXTREME

Flammability:

3=HIGH

Reactivity:

2= MODERATE

1=SLIGHT

P&G Phone Number: 24hr P&G Operator - 1-800-742-9220 or call local Poison Control Center

SECTION II - COMPOSITION & INGREDIENTS

<u>Components</u>	<u>Percent</u>	<u>CAS #</u>	<u>Expo. Limits</u>	<u>LD 50/ LC 50</u>
Water	90%- 100%	7732-18-5		
Ethanol	1%-4%	64-17-5	TWA 1000 ppm	
Propylene Glycol n-Butyl Ether	1%-4%	29387-86-8		
Minor Ingredients	<1%			

SECTION III - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

This product is expected to have a low order of toxicity. Emergency treatment should be directed towards any symptoms observed following exposure.

POTENTIAL HEALTH EFFECTS:

• Eye	May cause eye irritation. Instillation into eye may result in transient superficial effects similar to those produced by mild toilet soaps.
• Skin	May cause skin irritation. Use on irritated or extremely dry skin may aggravate the existing condition.
• Inhalation	May cause mucous membrane irritation.
• Ingestion	Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting, or diarrhea.

SECTION IV - FIRST AID MEASURES

• Eye	In case of accidental eye contact, flush thoroughly with water. If irritation persists, call a physician.
• Skin	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.
• Ingestion	If swallowed, drink a glass of water.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used): over 112.7 C (Advanced) PM CC Method **Explosive Limits:** *LEL:* N/A *UEL:* N/A

Extinguishing Media: Use water, CO₂, dry chemical or "alcohol" foam.

Special Fire Fighting Procedures: Use water to keep fire exposed container cool.

Unusual Fire Hazards: None known.

Stability *Unstable:* *Conditions to Avoid:* None known
 Stable: X

Incompatibility (Materials to Avoid): Strong acids or strong bases.

Hazardous Decomposition/By Products: None known

Hazardous Polymerization: *May Occur:* *Conditions to Avoid:* None known
 Will Not Occur: X

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.

Steps To Be Taken in Case Material is Released or Spilled: use water spray to dilute and/or wash away spills to avoid exposure and to protect persons working to stop/repair leak.

SECTION VII - HANDLING AND STORAGE

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

Other Precautions: None Known

SECTION VIII - EXPOSURE CONTROLS, PERSONAL PROTECTION

Respiratory Protection (Specify Type): None required with normal use.

Ventilation *Local Exhaust:* None required with normal consumer use. *Special:* None

Mechanical (General): Acceptable. *Other:* None

Eye Protection: None required with normal consumer use.

Industrial Setting: For splash protection, use chemical goggles. Eye Wash fountain is desirable.

Protective Gloves: None required with normal use.

Other Protective Equipment: None required with normal use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 100 C	Specific Gravity (H₂O=1): 0.996 @25C
Vapor Pressure (mm Hg): ~<10	Percent Volatile by Volume (%): >99.5
Vapor Density (Air=1): N/A	Evaporation Rate (nBuOAc=1): >1
Odor Threshold: N/A	Freezing Point: 0 C
Coefficient of Water/Oil Distribution: N/A	pH: 9.5
Scooped Density: N/A	Solubility in Water: (20 C) Completely
Appearance and Odor: Clear to slight haze liquid. Product is perfumed.	Reserve Alkalinity: N/A

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known

Conditions to Avoid: None

Materials to Avoid: None

Hazardous Decomposition Products: None known

Other Recommendations: None

SECTION XI - TOXICOLOGICAL INFORMATION

N/A

SECTION XII - ECOLOGICAL INFORMATION

No concerns at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: small (household) quantities may be disposed of down the drain with plenty of water. Bulk disposal is to be performed in compliance with federal, state/provincial and local regulations.

SECTION XIV - TRANSPORT INFORMATION

DOT Classification: Swiffer WetJet Multipurpose Cleaner is not DOT hazardous and is not regulated under the DOT Hazardous Materials Regulations, (49 CFR, parts 171-180), which govern the sale and transport of hazardous materials.

SECTION XV - ADDITIONAL REGULATORY INFORMATION

All components are listed on the US TSCA Inventory.

No components of Swiffer WetJet Multipurpose Cleaner are subject to California Proposition 65.

All ingredients are CEPA approved for import to Canada by Procter & Gamble. This product has been classified with Hazard Criteria of the Canadian Control Products Regulation (CPR) and this MSDS contains all information required by the Canadian Products Regulation.

SECTION XVI - OTHER INFORMATION

*N/A - Not Applicable

*N/K - Not Known

The submission of this MSDS may be required by law, but this is not an assertion that the substance is hazardous when used in accordance with proper safety practices and normal handling procedures. Data supplied is for use only in connection with occupational safety and health.

The information contained herein has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. The information relates to the specific material designated herein, and does not relate to the use in combination with any other material or any other process. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, for any damage to any property resulting from misuse of the controlled product.