

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 #: RQ0814992 Supersedes: RQ0813301 Issue Date: 12/2008 Issue Date: 10/2008

## **SECTION I - PRODUCT IDENTIFICATION**

Identity:Dry Cloth or Duster (Unscented, Citrus and Vanilla)Finished ProductBrands:SWIFFER DRY and SWIFFER DUSTERS (Scented and Unscented)

**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: Mild gastrointestinal irritant. Ingestion of sheet or duster by a young child or household pet may lead to impaction of the gastrointestinal tract. A physician or veterinarian should be consulted.

Eye Contact: Eye contact possible.

Skin Contact: Skin contact possible.

Inhalation: N/A

Signs and Symptoms of Exposure:

Ingestion: Ingestion of sheet or duster by a young child or household pet may lead to impaction of the gastrointestinal tract. A physician or veterinarian should be consulted.

Eye Contact: No irritation expected.

Skin Contact: No irritation expected.

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	
None			Range		

### SECTION IV – FIRST AID INFORMATION

# First Aid Procedures:

Ingestion: A physician or veterinarian should be consulted if ingestion of sheet or duster occurs or is suspected.

Eye Contact: If eye contact occurs, flush eye with water for 15 minutes. Skin Contact: If skin irritation occurs, discontinue use and rinse with water. Inhalation: N/A

Note to Physician: (if applicable) Treat symptomatically.

Other: Consumer product package has the following precautionary statement: KEEP OUT OF REACH OF CHILDREN AND PETS TO AVOID ACCIDENTAL INGESTION.

## 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:

# 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 sheets and/or dusters 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 landfilled if permitted by local regulations. Discard empty container in trash.

# 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 required.

# 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, fluffy sheet or duster.	Flash Point (Method Used): N/A		
Odor: Product is perfumed	<b>Reserve Alkalinity:</b> N/A		
Odor Threshold: N/A	Solubility in Water: Insoluble		
Physical State: Solid	<b>Decomposition Temperature:</b> N/A		
Vapor Pressure (mm Hg): N/A	Evaporation Rate (nBuOAc=1): N/A		
Vapor Density (Air=1): N/A	Specific Gravity (H2O=1): N/A		
Boiling Point: N/A	Melting/Freezing Point: N/A		
Partition Coefficient (n-octanol/water): N/A	pH (specify % solution): N/A		
Volatile Organic Compound (VOC): N/A – Product not regulated for VOC content at State or Federal			

level.

# 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: Swiffer Cloths and Dusters are practically non-toxic.

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 sheet are compatible with municipal solid waste system and they will not pose a hazard to the environment when the waste if properly handled.

### 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 sheets and dusters are compatible with all available solid waste technologies. Consumers may dispose with normal household waste.

# 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: Not Applicable.

#### 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
Noen								

### 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:	0

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.

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.