



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 #: FH/H/2006/NFNR-6TKGYQ(S)
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SECTION I - PRODUCT IDENTIFICATION

Identity: Cleaning Pads Finished Product
Brands: Mr. Clean Magic Reach – Scrubbing Pads

P&G Telephone Number: 1-800-275-6142 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. Pad may be a potential choking hazard if a piece is ingested.

Eye Contact: Contact with inner paste may cause moderate irritation.

Skin Contact: Irritation is possible with exposure to concentrated surfactant paste. Prolonged exposure could cause pronounced irritation.

Inhalation: This product is expected to have a low order of toxicity.

Signs and Symptoms of Exposure:

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:

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
1,2,3-Propanetricarboxylic acid, 2-hydroxy-	Citric Acid	77-92-9	10-30%	LD50 975mg/kg (intraperitoneal, rats)

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.

Eye Contact: Remove any contact lenses. Hold eyelids open and flush thoroughly with water. 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) None

Other: Consumer product package has the following precautionary statement:

Back Label: AVOID ACCIDENTS: KEEP OUT OF REACH OF CHILDREN AND PETS TO AVOID ACCIDENTAL INGESTION. DO NOT FLUSH THE DISPOSABLE PADS. CAUTION: In case of eye contact or prolonged exposure to skin, flush thoroughly with water to reduce irritation. If irritation persists, call a physician. Not for personal cleansing.

SECTION V - FIRE FIGHTING INFORMATION

Flash Point (Method Used): > 300°F (148.9°C) Pensky-Martens Closed Cup – Paste only

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: Foam, CO₂, or dry chemical

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. Dispose of used pads as solid waste.

Methods for Containment: N/A

Methods for Cleanup: N/A

Other Information: (if applicable)

SECTION VII – HANDLING AND STORAGE

Precautions To Be Taken in Handling: Store in cool, dry, well-ventilated area.

Precautions To Be Taken in Storage: None known.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Guidelines: None via normal use

Engineering Controls: N/A

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

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

Skin Protection: None required with normal consumer use.

Respiratory Protection: None required with normal use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance (color, physical form, shape):

Thick blue paste on a layered non-woven pad.

Odor: Product is perfumed.

Odor Threshold: N/A

Physical State: Solid

Vapor Pressure (mm Hg): N/A

Vapor Density (Air=1): N/A

Boiling Point: N/A

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

Volatile Organic Compound (VOC): Product complies with State and Federal regulations for VOC content.

Flash Point (Method Used): > 300°F (148.9°C)

Pensky-Martens Closed Cup – Paste only

Reserve Alkalinity: N/A

Solubility in Water: complete @ 70°F (21°C) for the product contained within the pad.

Decomposition Temperature:

Evaporation Rate (nBuOAc=1): Unknown

Specific Gravity/Density: ca. 1

Melting/Freezing Point: ~30°F (-1°C)

pH (solution): 3.0

SECTION X - STABILITY AND REACTIVITY

Chemical Stability: Stable

Conditions to Avoid: None

Incompatible Materials: None

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: None known

SECTION XI - TOXICOLOGICAL INFORMATION

The paste is not expected to be corrosive. The paste is expected to be emetic.

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: Do not flush pads down the toilet. Waste pads can be disposed of as part of municipal trash. Disposal should be performed in compliance with federal, state/provincial, and local regulations.

Non-Household Setting (US Federal): Product covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to the federal RCRA Regulation (40CFR261). Disposal should be in accordance with the local, state and federal regulations.

Non-Household Setting (California): Not hazardous, in accordance with 22 CCR 66261.20 through 22 CCR 66261.24"

Household Use: Product used in household may be disposed of in refuse.

SECTION XIV - TRANSPORT INFORMATION

Products covered by this MSDS, in their original form, are not regulated for transportation. For finished packaged product transported by:

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: 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 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: 1	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.