



Page 1 of 5
 Procter & Gamble
 Fabric and Home Care Division
 Sharon Woods Technical Center
 11530 Reed Hartman Highway
 Cincinnati, OH 45241-2422

MATERIAL SAFETY DATA SHEET

MSDS #: H94000M
 Supersedes: N/A

Issue Date: 11/1/99
 Last Issue Date: N/A

SECTION I - CHEMICAL PRODUCT

Identity: **Disinfectant Powder Cleanser**

Use: **Powdered All-Purpose Cleanser**

Brands: **COMET (Regular and Lemon Fresh fragrances)**

Hazard Rating: 1

Health: 1

4=EXTREME

Flammability: 0

3=HIGH

Reactivity: 0

2= MODERATE

1=SLIGHT

Emergency Telephone Number: 24hr P&G Operator - 1-800-926-9441 or call Local Poison Control Center

SECTION II - COMPOSITION AND INGREDIENTS

Ingredients/Chemical Name: Bleach, cleaning agents (calcium carbonate, sodium carbonate, anionic surfactants), quality control agents, perfume, color. Comet Cleanser contains no phosphorus.

Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200.

<u>Chemical Name</u>	<u>Common Name</u>	<u>CAS No.</u>	<u>Recommended Limits</u>	<u>Composition Range</u>	<u>LD50/LC50</u>
Calcium carbonate	Limestone	1317-65-3	ACGIH TWA: 10mg/m ³ (total dust) / 5 mg/m ³ (respirable dust) OSHA PEL: 15 mg/m ³	60-100%	NA/NA
Silica, quartz	Quartz (naturally occurring component of limestone)	14808-60-7	ACGIH TWA: 0.1mg/m ³ (respirable dust) OSHA TWA: 0.1 mg/m ³	0.1-1%	9 g/kg/NA

SECTION X - STABILITY AND REACTIVITY

Possible Hazardous Reactions/Conditions: None known

Explosion Data – Sensitivity to Mechanical Impact: None

Explosion Data – Sensitivity to Static Discharge: None

Conditions to Avoid: None

Materials to Avoid: None

Hazardous Decomposition Products: None known

Other Recommendations: None

SECTION XI - TOXICOLOGICAL INFORMATION

Calcium carbonate, an ingredient of this product, contains small amounts of crystalline silica (quartz) as a naturally occurring impurity. Prolonged, excessively high exposures to respirable crystalline silica may result in reduced lung function in some individuals. IARC has found sufficient evidence to classify crystalline silica as a carcinogen in animals, but there is limited evidence in humans.

LD50 (rats oral): 9 g/kg

ED50: 0.23 g/kg

PRODUCT as a whole:

CARCINOGENICITY: None Known

SENSITIZATION EFFECTS: None Known

REPRODUCTIVE EFFECTS: None Known

SYNERGISTIC EFFECTS: None Known

SECTION XII - ECOLOGICAL INFORMATION

No concerns at relevant environmental concentrations.

SECTION XIII - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Product contains biodegradable surfactant. If permitted, flush small quantities down sewer drain with large excess of water or dispose of at landfill. **DISPOSAL IS TO BE PERFORMED IN COMPLIANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.**

SECTION XIV - TRANSPORT INFORMATION

DOT Classification: Comet cleanser is not DOT hazardous, and is not regulated under the DOT Hazardous Material Regulations (49 CFR, parts 171-180) which govern the sale and transport of hazardous materials.

