



Commercial Products Group
CPG TN 6
2 Procter & Gamble Plaza
Cincinnati, OH 45202

HMIS®
Health 1
Flammability 0
Reactivity 0

MATERIAL SAFETY DATA SHEET

Issue Date: 2/99

SECTION I

Emergency Telephone Number: Procter & Gamble Operator 1-513-983-1100

Identity: **COMET CREME Disinfectant Cleanser**

Ingredients/Chemical Name: Abrasives, sodium hypochlorite, sodium carbonate, anionic surfactant, water, perfume and colorants

Other: This product is an EPA registered pesticide (EPA Reg. No. 3573-46).

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Ingredients as defined by OSHA, 29 CFR 1910. 1200.

This mixture, when tested as a whole, is considered an eye irritant within the meaning of the OSHA Hazard Communication Standard.

DOT Classification: Not regulated

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°F): > 212°F

Vapor Pressure (mm Hg): N.A.

Vapor Density (Air=1): N.A.

Solubility in Water: Moderate

pH: 11.0-11.2.

Specific Gravity (H₂O=1): 1.08

Percent Volatile by Volume (%): 80%

Evaporation Rate (nBu0Ac=1): N.A.

Appearance and Odor: Opaque Green Liquid, Cedar Pine Odor

SECTION IV - FLAMMABILITY AND REACTIVITY

Flash Point (Method Used): > 212°F (c.c.)

Explosive Limits: LEL: N.A. UEL: N.A.

Extinguishing Media: Use CO₂, water or dry chemical.

Special Fire Fighting Procedures: None Known

Unusual Fire Hazards: None Known

Stability *Unstable:*

Conditions to Avoid: None Known

Stable: X

Incompatibility (Materials to avoid): Ammonia or acid.

Hazardous Decomposition/By-Products: Chlorine gas.

Hazardous *May Occur:*

Conditions to Avoid: None Known

Polymerization *Will Not Occur:* X

PROFESSIONAL LINE COMET CREME DISINFECTANT CLEANSER Material Safety Data Sheet
(continued)

SECTION V - HEALTH AND SAFETY DATA

Route(s) of Entry: Skin contact, eye contact, oral ingestion

Health Hazards (Acute and Chronic): Mild skin and eye irritant.

Signs and Symptoms of Exposure: Prolonged skin contact or instillation into the eye may result in superficial transient effects similar to those produced by other household detergents. Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting and diarrhea.

Medical Conditions Generally Aggravated by Exposure: Use on irritated or extremely dry skin may aggravate existing condition.

Emergency and First Aid Procedures: *Eye contact:* Flush thoroughly with water for 15 minutes. *Skin irritation:* Flush thoroughly with water for 15 minutes and discontinue use. *Oral ingestion:* Dilute with fluids and treat symptomatically.

Other: N.A.

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions to be Taken in Handling and Storing: Avoid excessive heat (over 110°F) when storing to prevent loss of bleaching/germicidal action.

Other Precautions: None required.

Steps to be Taken in Case Material is Released or Spilled: Sweep up and dispose or flush with large excess of water.

Waste Disposal Method: Product contains biodegradable surfactants. If permitted, flush down sewer drain with large excess of water or dispose of at landfill. Disposal is to be performed in compliance with all regulations.

SECTION VII - SPECIAL PROTECTION INFORMATION

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

Ventilation *Local Exhaust:* Not required with normal use. *Special:* None
 Mechanical (General): Acceptable *Other:* None

Eye Protection: None required with normal use. **Protective Gloves:** None required with normal use.

Other Protective Equipment: None required

*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.