

# PROCTER & GAMBLE

Laundry & Cleaning  
 Products Division  
 Sharon Woods Technical Center  
 11520 Reed Hartman Highway  
 Cincinnati, Ohio 45241-2422

## MATERIAL SAFETY DATA SHEET

Issue Date: 5/90

### SECTION I

|   |
|---|
| Emergency Telephone Number: 1-800-926-9441  |
| Identity: <b>COMET CLEANSER (regular and lemon fresh fragrances)</b>  |
| Ingredients/Chemical Name: Bleach, cleansing agent (calcium carbonate), cleaning agent (sodium carbonate), detergents, quality control agents, perfume, color. Comet Cleanser contains no phosphorus. |

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

|   |
|---|
| Hazardous Ingredients as defined by OSHA, 29 CFR 1910. 1200.  |
| NOTE: This product is not "hazardous" within the meaning of the OSHA Hazard Communication Standard. |

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

|                                 |  |
|---------------------------------|--|
| Boiling Point (°F): N.A.        | Specific Gravity (H <sub>2</sub> O=1): ca. 1                 |
| Vapor Pressure (mm Hg): N.A.    | Percent Volatile by Volume (%): ca. 1                        |
| Vapor Density (AIR=1): N.A.     | Evaporation Rate (nBuOAc=1): N.A.                            |
| Solubility in Water: Moderately | Appearance and Odor: Green powder, cedar pine or lemon scent |

### SECTION IV - FLAMMABILITY AND REACTIVITY

|   |  |
|---|--|
| Flash Point (Method Used): N.A.                                   | Explosive Limits: LEL: N.A.<br>UEL: N.A. |
| Extinguishing Media: Use CO <sub>2</sub> , water or dry chemical. |  |
| Special Fire Fighting Procedures: None required.                  |  |
| Unusual Fire Hazards: None  |  |
| Stability   | Conditions to Avoid: None                |
| Unstable: _____<br>Stable: X                                      |  |
| Incompatibility (Materials to avoid): Ammonia and acids.          |  |
| Hazardous Decomposition/By Products: Chlorine gas.                |  |
| Hazardous Polymerization  | Conditions to Avoid: None                |
| May Occur: _____<br>Will Not Occur: X                             |  |

SECTION V - HEALTH AND SAFETY DATA

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

Health Hazards (Acute and Chronic): Mild skin, eye and mucous membrane 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 the existing condition.

Emergency and First Aid Procedures: For eye contact, flush thoroughly with water for 15 minutes. For skin irritation, wash with soap and water and discontinue use. For oral ingestion, dilute with fluids and treat symptomatically.

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions to be taken in Handling and Storing: Avoid moisture when storing to prevent loss of bleaching action and to prevent caking.

Other Precautions: None required.

Steps to be taken in case Material is Released or Spilled: Sweep up and dispose.

Waste Disposal Method: Product contains biodegradable surfactant. 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 with normal use. For bulk handling or other dusty conditions, use respiratory protection approved by NIOSH for dust.

|             |   |               |
|-------------|---|---------------|
| Ventilation | Local Exhaust: None required with normal use. | Special: None |
|             | Mechanical (General): Acceptable              | Other: None   |

Eye Protection: None required with normal use.

Protective Gloves: None required.

Other Protective Equipment: None required.

- 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 are for use only in connection with occupational safety and health.