



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: **SAFEGUARD Antibacterial Soap with Moisturizer**
Ingredients/Chemical Name: Water, citric acid, sodium EDTA, guar hydroxypropyltrimonium chloride, sodium alkyl sulfate, sodium laureth sulfate, cocamidopropyl betaine, lauramide DEA, fragrance, DMDM hydantoin, sodium sulfate, glycol distearate, FD&C Yellow No. 5 and FD&C Red No. 4.
Other: N.A.

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.
DOT Classification: Not regulated

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point: Above 212°F	Specific Gravity (H₂O=1): 1.03
Vapor Pressure (mm Hg): N.A.	Percent Volatile by Volume (%): ca 80%
Vapor Density (Air=1): N.A.	Evaporation Rate (nBuOAc=1): Same as water
Solubility in Water: Complete	Appearance and Odor: Peach pearlized liquid; sweet smell
pH (10% solution): 5.9-7.9	

SECTION IV - FLAMMABILITY AND REACTIVITY

Flash Point (Method Used): >200°F (closed cup)	Explosive Limits: LEL: N.A. UEL: N.A.
Extinguishing Media: Use CO ₂ , water or dry chemical	
Special Fire Fighting Procedures: None required.	
Unusual Fire Hazards: None Known.	
Stability	Conditions to Avoid: None
Unstable:	
Stable: X	
Incompatibility (Materials to avoid): None	
Hazardous Decomposition/By Products: None	
Hazardous	Conditions to Avoid: None
May Occur:	
Polymerization	Will Not Occur: X

SECTION V - HEALTH AND SAFETY DATA

Route(s) of Entry: Skin contact, eye contact, oral ingestion
Health Hazards (Acute and Chronic): Mild eye irritant, mild skin irritant
Signs and Symptoms of Exposure: Prolonged skin contact or instillation into the eye may result in transient superficial effects similar to those produced by mild toilet soaps. Oral ingestion may result in mild gastrointestinal irritation with nausea, vomiting and/or diarrhea.
Medical Conditions Generally Aggravated by Exposure: Use on irritated or extremely dry skin may aggravate the existing condition.
Emergency and First Aid Procedures: *Eye Contact:* Flush thoroughly with water. *Oral Ingestion:* dilute with fluids and treat symptomatically. *Skin irritation:* Discontinue use.
Other: N.A.

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions to be Taken in Handling and Storing: None required
Other precautions: None required
Steps to Be Taken in Case Material is Released or Spilled: Small: Absorb liquid on paper or floor absorbent, or flush down acceptable sanitary sewer. Large: Mop up or flush down acceptable sanitary sewer.
Waste Disposal Method: Small: Conventional disposal for small household quantities. Large: Acceptable sewer line or suitable approved landfill. Disposal is to be performed in compliance with all regulations.

SECTION VII - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type): None required.
Ventilation *Local Exhaust:* None required. *Special:* None
 Mechanical (General): Acceptable *Other:* None
Eye Protection: None required with normal use. **Protective Gloves:** None required
Other Protective Equipment: None required with normal use.

*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.