



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: **CREAM SUDS Pot and Pan Presoak and Detergent** (Non-Phosphate Formula)
Ingredients/Chemical Name: Cleaning agents (anionic surfactant), water softener (sodium carbonate), processing aids (sodium sulfate), washer protection agents (sodium silicates), soil suspending agent, fabric whitener, colorant and perfume.
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: N.A.	Specific Gravity (H₂O=1): 0.3g/cc (bulk density)
Vapor Pressure (mm Hg): N.A.	Percent Volatile by Volume (%): N.A.
Vapor Density (Air=1): N.A.	Evaporation Rate (nBuOAc=1): N.A.
Solubility in Water: Appreciable	Appearance and Odor: Pink granule, baby powder odor
pH (1% solution): ~11.0	

SECTION IV - FLAMMABILITY AND REACTIVITY

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

CREAM SUDS (Non-Phosphate Formula) Material Safety Data Sheet (continued)

SECTION V - HEALTH AND SAFETY DATA

Route(s) of Entry: Oral, eye contact, skin contact, inhalation.

Health Hazards (Acute and Chronic): Eye: May cause mild to moderate transient irritation. Inhalation: Heavy or prolonged exposure to dust may cause transient respiratory tract irritation. Ingestion: May cause transient gastrointestinal irritation.

Signs and Symptoms of Exposure: Eye contact: May cause stinging, tearing, itching, swelling and/or redness. Inhalation: May cause coughing, sore throat, wheezing or transitory shortness of breath. Ingestion: May result in nausea, vomiting and/or diarrhea.

Medical Conditions Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures: *Eye Contact:* Flush thoroughly with water for 15 minutes. *Inhalation:* Leave dusty area. Ingestion: Drink 1 or 2 glasses of water. If symptoms persist or recur, seek medical attention.

Skin Irritation: Discontinue use and apply a cold compress to relieve irritation.

Other: Product Package has a caution statement. "CAUTION: Eye Irritant. In case of contact, flush with water. Call a physician. Keep out of reach of children."

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions to be Taken in Handling and Storing: No unusual precautions necessary. Avoid contact of cartons with moisture to avoid dispensing problems.

Other precautions: None

Steps to Be Taken in Case Material is Released or Spilled: Collect and place in a suitable container and dispose as dry scrap, or flush small quantities with water down acceptable sewer. Contains biodegradable surfactants. Prevent spills from reaching a waterway. Prevent heavy exposure to dust with NIOSH approved dust mask.

Waste Disposal Method: Disposal is to be performed in compliance with all regulations. Small quantities of contaminated or waste material may be disposed of in municipal landfill where allowed by law.

SECTION VII - SPECIAL PROTECTION INFORMATION

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

Ventilation *Local Exhaust:* None required with normal use. *Special:* None
Mechanical (General): Normal/general dilution *Other:* None
ventilation is acceptable

Eye Protection: None required with normal use. **Protective Gloves:** None required with normal use. With dusty conditions or if a chemical splash is likely, goggles may be needed. Protective gloves (rubber, neoprene) should be used for prolonged direct contact.

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.