



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

MATERIAL SAFETY DATA SHEET

Issue Date: 3/00

SECTION I

Emergency Telephone Number: Procter & Gamble Operator 1-513-983-1100 or Local Poison Control Center

Identity: **Fit Antibacterial Produce Cleaner**

Ingredients/Chemical Name: Citric acid (from corn starch & molasses), sodium lauryl sulfate (derived from palm kernel &/or coconut oil), sodium carbonate & magnesium carbonate (all derived from minerals), Polypropylene glycol (antifoaming agent, used in processing sugar beets & yeast) polydimethylsiloxane (antifoaming agent, used in seasonings & beverages) and grapefruit oil.

Other:

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

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

Chemical Name	Common Name	CAS No.	ACGIH TLV	OSHA PEL	Other Limits Recommended
---------------	-------------	---------	--------------	-------------	-----------------------------

DOT Classification: Non-hazardous

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point: N.A.

Vapor Pressure (mm Hg): N.A.

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

Solubility in Water: Appreciable

pH (0.5%): ~3

Specific Gravity (H₂O=1): 0.78g/ml (bulk density)

Percent Volatile by Volume (%): N.A.

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

Appearance and Odor: White powder, light citrus odor

SECTION IV - FLAMMABILITY AND REACTIVITY

Flash Point (Method Used): N.A.

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

Extinguishing Media: Use water, CO₂, dry chemical or appropriate foam.

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

FIT Antibacterial Produce Cleaner Material Safety Data Sheet (continued)

SECTION V - HEALTH AND SAFETY DATA

Route(s) of Entry: Inhalation, eye and skin contact

Health Effects: None expected with normal use.

Signs and Symptoms of Exposure:

Inhalation: Heavy or prolonged exposure to dust may cause transient respiratory tract irritation.

Eye contact: May cause mild to moderate transient irritation.

Skin contact: May cause transient irritation.

Medical Conditions Generally Aggravated by Exposure: Contact with irritated or extremely dry skin may aggravate the existing condition.

Emergency and First Aid Procedures:

Inhalation: Leave area, if irritation persists, seek medical attention

Eye contact: Flush thoroughly with water.

Skin irritation: Rinse exposed area with water.

Other: N.A.

SECTION VI - PRECAUTIONS FOR SAFE HANDLING AND USE

Precautions to be Taken in Handling and Storing: Store in a cool, dry area.

Steps to Be Taken in Case Material is Released or Spilled: Minimize dust levels while collecting product. Use water spray to dilute and/or wash away spills.

Waste Disposal Method: Disposal is to be performed in compliance with all regulations. Small quantities may be disposed of via sewer.

SECTION VII - SPECIAL PROTECTION INFORMATION

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

Ventilation *Local Exhaust:* Not required with normal use. *Special:* None

Mechanical (General): Acceptable *Other:* None

Eye Protection: None required with normal use. If prolonged contact with dust is likely, goggles should be used. **Protective Gloves:** None required with normal use. If prolonged contact with powder is likely, protective gloves (rubber or neoprene) maybe needed

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.