



## LSBORO ELEMENTARY SCHOOLS

215 S.E. 5th Ave.  
HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET CM 0032

### SECTION I

PRODUCT CODE NUMBER \_\_\_\_\_ \*TLV \_\_\_\_\_  
 MANUFACTURER'S NAME: Procter & Gamble EMERGENCY INFORMATION 1-800-543-4252  
 MANUFACTURER'S ADDRESS: Foodservice & Lodging Products Division, P. O. Box 599, Cincinnati, OH 45201  
 PRODUCT: Comet Cleanser COMMON NAME \_\_\_\_\_  
 GENERIC NAME \_\_\_\_\_ CHEMICAL NAME Silica, chlorinated trisodium phosphate, sodium carbonate, tetrasodium pyrophosphate, sodium dodecylbenzene sulfonate, colorant and perfume.  
 CHEMICAL FAMILY: \_\_\_\_\_  
 WARNING STATEMENTS \_\_\_\_\_

### SECTION II - INGREDIENTS

Chemical Name	Common Name	C.A.S. #	%	PEL/OSHA	TLV ACGIH
tetrasodium pyrophosphate	complex sodium phosphate	7722-88-5		N/A	5 mg/m <sup>3</sup>
silica	silica flour	14808-60		10 mg/m <sup>3</sup>	0.1 mg/m <sup>3</sup> (respirable dust)

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

\* Threshold limit value set by (A) OSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

### SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: N/A VAPOR PRESSURE: N/A  
 VAPOR DENSITY: N/A SOLUBILITY IN WATER: Moderate  
 SPECIFIC GRAVITY: 0.9-1.2 PERCENT VOLATILE: by volume: 1  
 EVAPORATION RATE: N/A APPROXIMATE BULK DENSITY: \_\_\_\_\_

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE: N/A EXTINGUISHING MEDIA: Use CO<sub>2</sub>, water or dry chemical  
 FIRE FIGHTING PROCEDURES: None DOT FLAMMABILITY CLASSIFICATION: \_\_\_\_\_  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: None

### SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Flush thoroughly with water or milk and treat symptomatically.  
 SKIN CONTACT: Discontinue use, apply a cold compress to relieve irritation.  
 INHALATION: \_\_\_\_\_  
 INGESTION: Dilute with water or milk and treat symptomatically.

## SECTION VI - PHYSIOLOGICAL EFFECTS AND HEALTH INFORMATION

ACUTE EFFECTS. ROUTES OF ENTRY: Oral, eye contact, skin contact.SIGNS AND SYMPTOMS OF EXPOSURE: May cause transient eye irritation if accidental eye contact occurs. Expected to be emetic if accidentally ingested.CHRONIC EFFECTS None.

## SECTION VII - REACTIVITY DATA

STABILITY (Conditions to Avoid): Stable. None.INCOMPATIBILITY (Materials to Avoid): Ammonia or acid products.HAZARDOUS DECOMPOSITION PRODUCTS. Chlorine gas, chloramines in small amounts.HAZARDOUS POLYMERIZATION (Conditions to Avoid): None. Will not occur.

## SECTION VIII - SPILL OR LEAK PROCEDURES

PROCEDURES IN CASE OF RELEASE OR SPILL: Sweep up and dispose.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 IX - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Normally required with normal usage.VENTILATION: LOCAL EXHAUST: Not necessary. MECHANICAL: Acceptable.PROTECTIVE GLOVES: None required with normal usage.EYE PROTECTION: None required with normal usage.OTHER PROTECTIVE EQUIPMENT: None required with normal usage.

## SECTION X - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORING PRECAUTIONS. Avoid moisture to prevent loss of bleaching/germicidal action and to prevent caking.OTHER PRECAUTIONS: None.

## SECTION XI - DOCUMENTARY INFORMATION

PRODUCT CODE NUMBER \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

REPLACES MSDS NUMBER: \_\_\_\_\_

PREVIOUS PRODUCT CODE NUMBER: \_\_\_\_\_

PREVIOUSLY ISSUED: November 1, 1985