

PROCTER & GAMBLE -- COMET CLEANER LEMON SCENT - CLEANSER  
MATERIAL SAFETY DATA SHEET  
NSN: 7930007218592  
Manufacturer's CAGE: 74188  
Part No. Indicator: A  
Part Number/Trade Name: COMET CLEANER LEMON SCENT

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#### General Information

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Item Name: CLEANSER  
Company's Name: PROCTER & GAMBLE  
Company's Street: 11520 REED HARTMAN HIGHWAY  
Company's City: CINCINNATI  
Company's State: OH  
Company's Zip Code: 45241-2422  
Company's Emerg Ph #: (800) 543-1745  
Company's Info Ph #: (800) 543-1745  
Record No. For Safety Entry: 004  
Tot Safety Entries This Stk#: 009  
Date MSDS Prepared: 05FEB90  
Safety Data Review Date: 14APR97  
Preparer's Company: PROCTER & GAMBLE  
Preparer's St Or P. O. Box: 11520 REED HARTMAN HIGHWAY  
Preparer's City: CINCINNATI  
Preparer's State: OH  
Preparer's Zip Code: 45241-2422  
MSDS Serial Number: BKHQX  
Hazard Characteristic Code: D1

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#### Ingredients/Identity Information

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Proprietary: NO  
Ingredient: CALCIUM HYPOCHLORITE (SARA III)  
Ingredient Sequence Number: 01  
NIOSH (RTECS) Number: NH3485000  
CAS Number: 7778-54-3  
OSHA PEL: NOT ESTABLISHED  
ACGIH TLV: NOT ESTABLISHED

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Proprietary: NO  
Ingredient: CALCIUM CARBONATE (MARBLE) (LIMESTONE)  
Ingredient Sequence Number: 02  
NIOSH (RTECS) Number: EV9580000  
CAS Number: 1317-65-3

OSHA PEL: 15 MG/M3 TDUST  
ACGIH TLV: 10 MG/M3 TDUST; 9192

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Proprietary: NO  
Ingredient: SODIUM CARBONATE  
Ingredient Sequence Number: 03  
NIOSH (RTECS) Number: SD9920000  
CAS Number: 3313-92-6  
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Proprietary: NO  
Ingredient: DETERGENT  
Ingredient Sequence Number: 04  
NIOSH (RTECS) Number: 1000066DT  
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Proprietary: NO  
Ingredient: PERFUME, TYPE UNSPECIFIED  
Ingredient Sequence Number: 05  
NIOSH (RTECS) Number: 1000511PU  
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Proprietary: NO  
Ingredient: COLOR  
Ingredient Sequence Number: 06  
NIOSH (RTECS) Number: 1000521CB  
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Proprietary: NO  
Ingredient: ADDITIVES (QUALITY CONTROL AGENTS)  
Ingredient Sequence Number: 07  
NIOSH (RTECS) Number: 1003000AS  
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#### Physical/Chemical Characteristics

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Appearance And Odor: GREEN POWDER W/LEMON SCENT.  
Specific Gravity: 1  
Solubility In Water: MODERATE  
Percent Volatiles By Volume: 1%  
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#### Fire and Explosion Hazard Data

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Extinguishing Media: CO2, WATER, OR DRY CHEMICAL  
Special Fire Fighting Proc: AS REQUIRED  
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#### Reactivity Data

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Stability: YES  
Cond To Avoid (Stability): MOISTURE  
Materials To Avoid: AMMONIA OR ACIDS  
Hazardous Decomp Products: CHLORINE GAS  
Hazardous Poly Occur: NO

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#### Health Hazard Data

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Route Of Entry - Inhalation: YES  
Route Of Entry - Skin: YES  
Route Of Entry - Ingestion: YES  
Health Haz Acute And Chronic: INHALATION: MUCOUS MEMBRANE IRRITATION.  
SKIN/EYES: SUPERFICIAL TRANSIENT EFFECTS SIMILAR TO THOSE PRODUCED BY  
OTHER  
HOUSEHOLD DETERGENTS. INGESTION: MILD GASTROINTESTINAL IRRITATION  
W/NAUSEA,  
VOMITING, & DIARRHEA.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NONE  
Signs/Symptoms Of Overexp: INHALATION: MUCOUS MEMBRANE IRRITATION.  
SKIN/EYES: SUPERFICIAL TRANSIENT EFFECTS SIMILAR TO THOSE PRODUCED BY  
OTHER  
HOUSEHOLD DETERGENTS. INGESTION: GASTROINTESTINAL IRRITATION W/NAUSEA,  
VOMITING, & DIARRHEA.  
Med Cond Aggravated By Exp: IRRITATED OR EXTREMELY DRY SKIN  
Emergency/First Aid Proc: EYES: FLUSH THOROUGHLY W/WATER FOR 15 MINS.  
SKIN: WASH W/SOAP & WATER, & THEN DISCONTINUE USE. INGESTION: DILUTE W/  
FLUIDS & TREAT SYMPTOMATICALLY. INHALATION: REMOVE TO FRESH AIR. OBTAIN  
MEDICAL ATTENTION IN ALL CASES.

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#### Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: SWEEP UP & DISPOSE.  
Waste Disposal Method: PRODUCT CONTAINS BIODEGRADABLE SURFACTANT. IF  
PERMITTED, FLUSH DOWN SEWER DRAIN W/LARGE EXCESS OF WATER OR DISPOSE OF  
AT  
LANDFILL IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.  
Precautions-Handling/Storing: AVOID MOISTURE WHEN STORING TO PREVENT LOSS  
OF BLEACHING ACTION & TO PREVENT CAKING.  
Other Precautions: AS REQUIRED.

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#### Control Measures

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Respiratory Protection: FOR BULK HANDLING OR OTHER DUSTY CONDITIONS, USE RESPIRATORY PROTECTION APPROVED BY NIOSH FOR DUST.

Ventilation: LOCAL EXHAUST: AS REQUIRED. MECHANICAL: ACCEPTABLE.

Protective Gloves: AS REQUIRED

Eye Protection: AS REQUIRED

Other Protective Equipment: AS REQUIRED

Suppl. Safety & Health Data: CLEANSER CONTAINS NO PHOSPHORUS.

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#### Transportation Data

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#### Disposal Data

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#### Label Data

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Label Required: YES

Label Status: G

Common Name: COMET CLEANER LEMON SCENT

Special Hazard Precautions: INHALATION: MUCOUS MEMBRANE IRRITATION. SKIN/ EYES: SUPERFICIAL TRANSIENT EFFECTS SIMILAR TO THOSE PRODUCED BY OTHER HOUSEHOLD DETERGENTS. INGESTION: MILD GASTROINTESTINAL IRRITATION W/NAUSEA,

SUPERFICIAL TRANSIENT EFFECTS SIMILAR TO THOSE PRODUCED BY OTHER HOUSEHOLD

DETERGENTS. INGESTION: GASTROINTESTINAL IRRITATION W/NAUSEA, VOMITING, & DIARRHEA.

Label Name: PROCTER & GAMBLE

Label Street: 11520 REED HARTMAN HIGHWAY

Label City: CINCINNATI

Label State: OH

Label Zip Code: 45241-2422

Label Emergency Number: (800) 543-1745