Ajax® Chlorine Cleanser

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ACUTE HEALTH. . . .1
FIRE. 0
REACTIVITY. 0

HMIS HAZARD RATING
Least=0 Slight=1 Moderate=2 High=3 Extreme= 4

PRODUCT NAME: Ajax® Chlorine Cleanser
LABEL CODE: 04283
CAS NUMBER: Not applicable - product is a mixture
GENERAL USE: A formulated powder scouring cleanser.

COLGATE-PALMOLIVE COMPANY
Institutional Products Division
191 East Hanover Avenue
Morristown, NJ 07960-3151

For consumer information: Call (800) 432-8226

EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC: (800) 424-9300, day or night.

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED SPECIFIC INFORMATION FOR USE IN MEDICAL EMERGENCIES INVOLVING THIS PRODUCT: CALL COLLECT: (412) 692-5596.

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration > or = 1%):

Component	CAS #	%	PEL	TLV
Calcium Carbonate	1317-65-3	85-95	5 mg/m^3	10 mg/m^3

The following components, present at a concentration > or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA:

Component	CAS #	%	PEL	TLV
Crystalline Silica	14808-60-7	0.7	NE	0.05 mg/m^3

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:
EYE CONTACT: Direct exposure to large amounts may cause eye irritation. However, no permanent eye injury is expected.
SKIN CONTACT: May cause skin irritation on prolonged or excessive contact.
INGESTION: May be harmful if swallowed in large amounts.
INHALATION: Overexposure to dust may cause respiratory irritation.
CHRONIC: This product contains a small amount of crystalline silica, a naturally occurring impurity in calcium carbonate. NTP has listed crystalline silica as a known human carcinogen based on increased lung cancer rates in workers exposed to respirable-size (breathable) crystalline silica, primarily quartz and crystabolite, that are generated during sandblasting or similar activities in an occupational setting. IARC has determined that crystalline silica inhaled in the form of quartz or crystabolite from occupational sources is carcinogenic to humans. However, no significant health risk to employees is expected during product manufacturing or occupational use.

4. FIRST AID MEASURES

EYE CONTACT: Flush eye with large amounts of water for 15 minutes. Get medical attention if irritation persists.
SKIN CONTACT: Rinse area with plenty of water. Get medical attention if irritation persists.
INGESTION: Drink 2-4 ounces of a clear liquid. Get medical attention.
INHALATION: Remove victim to fresh air. Get medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES

Flash Point (Method): N/A
Extinguishing Media: Water spray, CO_2, All-purpose Dry Chemical
SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

Remove to disposal container without creating a dust condition. Spill area may be slippery. Flush with plenty of water.

7. HANDLING AND STORAGE:

Store in a tightly closed container in a cool, dry place. Keep container closed to avoid absorption of moisture from the air and possible loss of bleaching function.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye contact. Avoid inhalation of dust.
PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended for potential exposure to product.
SPECIAL PRECAUTIONS: Keep out of the reach of children.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Fine, white powder.

10. STABILITY AND REACTIVITY

GENERAL:	This product is stable. Hazardous polymerization will not occur.
INCOMPATIBLE MATERIALS:	Avoid contact with strong acids, alkalis, and oxidizing agents.
HAZARDOUS DECOMPOSITION:	May produce irritating and/or toxic fumes upon thermal decomposition.

11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

12. ECOLOGICAL INFORMATION

Not Available.

13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state government agency for specific rules). Do not dump into sewers, any body of water, or onto the ground.

14. TRANSPORTATION

This product is not regulated as a DOT hazardous material.

15. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D): Not Applicable.

CLEAN WATER ACT: Not Applicable.

CLEAN AIR ACT: Not Applicable.

SARA:
Sections 301-304 (Threshold planning quantity – TPQ)
40 CFR 355: Not Applicable.

Section 313 (Toxic chemical release reporting)
40 CFR 372: The following chemicals must be reported under
SARA 313: Not Applicable.

CERCLA:
Section 102 (Reportable Quantity – RQ)
40 CFR 302: Not Applicable.

TSCA Section 8(b) INVENTORY STATUS:
All ingredients in this product are listed on the TSCA Inventory or are not required to be listed on the TSCA Inventory.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:
This product contains the following components subject to reporting requirements:
Trichlorocyanuric acid, crystalline silica

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:
This product contains the following components subject to reporting requirements: None

MASSACHUSETTS SUBSTANCE LIST:
This product contains the following components subject to reporting requirements:
Trichlorocyanuric acid, crystalline silica

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):
This product contains the following components subject to reporting requirements:
Crystalline silica

CANADA:
Workplace Hazardous Materials Information System (WHMIS)-listed material.
This product contains the following components subject to reporting requirements:
Sodium carbonate

16. OTHER INFORMATION

Effective Date: October 1, 2001
Supersedes MSDS dated May 20, 1994
MSDS Status: Revised all sections
The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate-Palmolive makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.