#### MATERIAL SAFETY DATA SHEET



# Aiax® Soft Cleanser

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® Soft Cleanser

LABEL CODE:

14290

CAS NUMBER: GENERAL USE: Not applicable - product is a mixture

A formulated powder scouring cleanser.

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED

SPECIFIC INFORMATION FOR USE IN MEDICAL

spill, leak, fire, exposure or accident, call CHEMTREC:

For consumer information: Call (800) 432-8226

COLGATE-PALMOLIVE COMPANY Institutional Products Division

191 East Hanover Avenue

Morristown, NJ 07960-3151

(800) 424-9300, day or night.

EMERGENCIES INVOLVING THIS PRODUCT: CALL COLLECT:

EMERGENCY TELEPHONE NUMBER: For emergency involving

(412) 692-5596.

COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration

> or = 1%):

TL<u>V</u> Component CAS# Calcium Carbonate 1317-65-3 85-95 5 mg/m<sup>3</sup> 10 mg/m<sup>3</sup>

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:

CAS# Component 0.05 mg/m<sup>3</sup> 14808-60-7 0.7 NE Crystalline Silica

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT:

Direct exposure to large amounts may cause eye irritation. However, no permanent eye injury is expected.

May cause skin irritation on prolonged or excessive contact. SKIN CONTACT:

INGESTION:

May be harmful if swallowed in large amounts.

INHALATION: CHRONIC:

Overexposure to dust may cause respiratory irritation.

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<sub>2</sub>, All-purpose Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES:

Self-contained breathing apparatus and protective clothing should be worn when fighting

chemical fires.

**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.

Keep out of the reach of children. SPECIAL PRECAUTIONS:

## 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. Avoid contact with strong acids, alkalis, and oxidizing agents.

INCOMPATIBLE MATERIALS: 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:

Contains sodium

dodeclybenzenesulfonate which is a Section 311 material.

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:

The RQ for this product to the environment is 66,667 lbs. based on the presence of sodium dodeclybenzenesulfonate (1.5%). Releases greater than or equal to 66,667 lbs. must be reported to the National Response Center (NRC) immediately:

800-424-8802.

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.

Inventory.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE

LIST:

This product contains the following components

subject to reporting requirements: Trichlorocyanuric acid, crystalline silica, sodium dodeclybenzenesulfonate

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components

subject to reporting requirements: Sodium dodeclybenzenesulfonate

MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Trichlorocyanuric acid, crystalline silica, sodium dodeclybenzenesulfonate

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 August 1995 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.