

# Ajax® Oxygen Bleach Cleanser

# CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

HMIS HAZARD RATING

Least=0 Slight=1 Moderate=2 High=3

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.

**COLGATE-PALMOLIVE COMPANY** 

**Institutional Products Division** 191 East Hanover Avenue

Morristown, NJ 07960-3151

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED

SPECIFIC INFORMATION FOR USE IN MEDICAL

EMERGENCIES INVOLVING THIS PRODUCT: CALL COLLECT:

(412) 692-5596.

Ajax® Oxygen Bleach Cleanser PRODUCT NAME:

14278, 04275, 04279 LABEL CODE:

Not applicable - product is a mixture. CAS NUMBER: **GENERAL USE:** A formulated cleanser for Industrial and

> Institutional use. Easy Rinse Formula packaged as 14 oz. (04275) and 21 oz.

(04279). Heavy Duty Formula packaged as

21 oz. (14278).

### COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration

> or = 1%):

Component CAS# Calcium Carbonate 1317-65-3

90-95

10mg/m<sup>3</sup> 5mg/m

Extreme= 4

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 0.7 0.1mg/m<sup>3</sup> 14808-60-7 Crystalline Silica 0.1mg/m<sup>3</sup> respirable dust

# 3. HAZARDS IDENTIFICATION

THIS MIXTURE HAS NOT BEEN TESTED AS A WHOLE.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Direct exposure to large amounts may cause eye irritation, but no permanent eye injury is expected.

SKIN CONTACT: May cause skin irritation upon prolonged and excessive contact. However, no skin irritation is expected with

normal, daily use.

May be harmful if swallowed in large quantities. INGESTION:

Overexposure to dust may cause respiratory tract irritation. INHALATION:

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 guartz 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, under

normal conditions of product use, no significant health risk to humans is expected.

4. FIRST AID MEASURES

EYE CONTACT: Flush eye with large amounts of water for 15 minutes. Get medical attention if irritation persists.

SKIN CONTACT: Flush 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.

FIRE FIGHTING MEASURES

Flash Point (Method): Not applicable

Extinguishing Media: Water spray, 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** 

Use dustless methods (vacuum) to remove spills and place in disposal container. Do not dry sweep. Face masks and protective suits must be worn in situations where dust cannot be controlled. Wetting processes to control dusts must be used wherever feasible.

HANDLING AND STORAGE:

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

**EXPOSURE CONTROLS/PERSONAL PROTECTION** 

**GENERAL CONTROLS:** Avoid eye contact. Avoid dust inhalation.

PROTECTIVE CLOTHING: Under normal conditions of use, no special precautions or control measures are required. In

processing and packaging operations, the use of safety goggles and rubber gloves is recommended.

SPECIAL PRECAUTIONS: KEEP OUT OF THE REACH OF CHILDREN.

# 8. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Fine, white, heavy powder.

Faint soapy odor.

Specific Gravity: 10.0 lb.gal

Solubility: Moderate pH (1% slurry):  $10.3 \pm 0.2$ 

#### 9. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: None known. HAZARDOUS DECOMPOSITION: None known.

#### 10. TOXICOLOGICAL INFORMATION

Not available.

# 11. ECOLOGICAL INFORMATION

Not known.

#### 12. 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.

#### 13. TRANSPORTATION

This product is not regulated as a DOT hazardous material.

#### 14. REGULATORY INFORMATION

RCRA (40 CFR 261, Subpart D): Not Applicable. NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE

LIST:

CLEAN WATER ACT: Not Applicable. This product contains the following components

subject to reporting requirements:

CLEAN AIR ACT: Not Applicable. Crystalline silica

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.

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components

subject to reporting requirements:

Calcium carbonate

MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components

subject to reporting requirements:

Crystalline silica

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT (PROPOSITION 65):

This product contains the fall suite of a

This product contains the following components subject to reporting requirements: None

CANADA:

Workplace Hazardous Materials Information System

(WHMIS)-listed material.

This product contains the following components

subject to reporting requirements:

Sodium carbonate

# 15. OTHER INFORMATION

Effective Date: September 5, 2000

Supercedes MSDS dated February 16, 2000 MSDS Status: Revised Sections 1, 3, 8

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