

# Ajax<sup>®</sup> All-Purpose Cleaner

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

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

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

For consumer information: Call (800) 432-8226

PRODUCT NAME: Ajax<sup>®</sup> All-Purpose Cleaner  
 LABEL CODE: 41197  
 CAS NUMBER: Not applicable – product is a mixture.  
 GENERAL USE: A formulated all-purpose cleaner.

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
None - Not applicable.				

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
None - Not applicable.				

## 3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Direct ocular exposure to large amounts may cause eye irritation, but no permanent eye injury is expected.  
 SKIN CONTACT: Causes skin irritation upon prolonged contact. However, no skin irritation is expected with normal use.  
 INGESTION: May cause nausea, vomiting and diarrhea if large quantities are ingested.  
 INHALATION: No adverse effects expected with normal use.  
 CHRONIC: Repeated ingestion may cause liver and kidney effects.

## 4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.  
 SKIN CONTACT: Flush skin with large amounts of water for 15 minutes. Get medical attention if irritation occurs.  
 INGESTION: Drink 2-4 ounces of a clear liquid. Get medical attention.  
 INHALATION: Remove victim to fresh air. Get medical attention if irritation persists.

## 5. FIRE FIGHTING MEASURES

Flash Point (Method): Not applicable.  
 Extinguishing Media: All-purpose dry chemical, Foam, CO<sub>2</sub>  
 SPECIAL FIRE FIGHTING PROCEDURES: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

## 7. HANDLING AND STORAGE:

Store in a cool dry place. (40 - 125 degrees F)

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid contact with skin and eyes.  
 PROTECTIVE CLOTHING: Under normal conditions of use, no special precautions or control measures are required. In processing and packaging operations where skin or eye contact are possible, the use of safety goggles and rubber gloves is recommended.  
 SPECIAL PRECAUTIONS: Keep out of the reach of children.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Pale yellow liquid. Lemon odor. Solubility in water: Complete  
Specific Gravity: 1.06 pH: 10.5 ± 0.2

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## 10. STABILITY AND REACTIVITY

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

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## 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.

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## 12. ECOLOGICAL INFORMATION

Not available.

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## 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.

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## 14. TRANSPORTATION

This product is not regulated as a DOT hazardous material.

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## 15. REGULATORY INFORMATION

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

CLEAN WATER ACT: Not Applicable.

### CLEAN AIR ACT:

Contains Butoxydiglycol which is a Section 111 material.  
Contains glycol ethers which are Section 112 Statutory Hazardous Air Pollutants.

### SARA:

Sections 301-304 (Threshold planning quantity – TPQ)

40 CFR 355:

The TPQ for this product is 10,000 lbs.  
Acute health hazard: Irritant

Section 313 (Toxic chemical release reporting)

40 CFR 372: The following chemicals must be reported under SARA 313:  
Glycol ethers

### CERCLA:

Section 102 (Reportable Quantity – RQ)

40 CFR 302:

No RQ for any OSHA regulated component.

### 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:  
Glycol ethers

### PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:  
Glycol ethers

### MASSACHUSETTS SUBSTANCE LIST:

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

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

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, Butoxydiglycol

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## 16. OTHER INFORMATION

Effective Date: July 15, 1996

Supersedes MSDS dated September 2, 1994

MSDS Status: Revised Sections 3, 4, 6, 8, 15

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