

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

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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

**COLGATE-PALMOLIVE COMPANY**  
 Institutional Products Division  
 191 East Hanover Avenue  
 Morristown, NJ 07962-1928

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

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

PRODUCT NAME: Ajax<sup>®</sup> Ammonial All Purpose Cleaner  
 LABEL CODE: 04949 (1 gallon)  
 CAS NUMBER: Not applicable - product is a mixture  
 GENERAL USE: A formulated all-purpose cleaner.

FOR MEDICAL EMERGENCIES involving this product call (888) 489-3861

## 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: Causes eye irritation on direct contact.  
 SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.  
 INGESTION: May be harmful if swallowed in large amounts.  
 INHALATION: Overexposure may cause respiratory tract irritation.

## 4. FIRST AID MEASURES

EYE CONTACT: Flush eye with large amounts of water for 15 minutes. Get medical attention immediately.  
 SKIN CONTACT: Flush skin with large amounts of water. Get medical attention.  
 INGESTION: Drink 1-2 glasses of water. Do not induce vomiting. Get medical attention immediately.  
 INHALATION: Remove victim to fresh air. Get medical attention if symptoms persist.

## 5. FIRE FIGHTING MEASURES

Flash Point (Method): > 200°F  
 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. Use water spray to keep fire-exposed containers cool.

## 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.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact.  
 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: Opaque white liquid. pH: 10.1-7 ± 0.05 (as is)  
 Specific Gravity: 1.11 ± 0.05

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## 10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: Avoid contact with chlorine, acids and strong oxidizing agents.  
Do not mix with bleach or bleach products.  
HAZARDOUS DECOMPOSITION: None known.

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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 known.

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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: Contains ammonium hydroxide 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 14,925 lbs. based on the presence of ammonium hydroxide (6.7%). Releases greater than or equal to 14,925 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.

NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:  
Ammonium hydroxide

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:  
Ammonium hydroxide

MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:  
Ammonium hydroxide

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:  
Ammonium hydroxide, sodium carbonate

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## 16. OTHER INFORMATION

Effective Date: August 24, 2001  
Supersedes Experimental MSDS May 3, 1999  
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.

