

# Ajax Expert™ Glass and Multi-Surface Cleaner RTU

## 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 07960-3151**

For consumer information: Call (800) 432-8226

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

PRODUCT NAME: Ajax Expert™ Glass and Multi-Surface Cleaner RTU

LABEL CODE: 04174 (1 gal), 74199 (32 oz)  
 CAS NUMBER: Not applicable – product is a mixture.  
 GENERAL USE: A formulated ready-to-use liquid window and light duty 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
Isopropyl Alcohol	67-63-0	1-4	400 ppm	400 ppm

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, but no permanent eye injury is expected.  
 SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.  
 INGESTION: May cause nausea, vomiting, and diarrhea and central nervous system depression if ingested in large quantities.  
 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 if irritation persists.  
 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.  
 INHALATION: Remove victim to fresh air. Get medical attention if symptoms persist.

## 5. FIRE FIGHTING MEASURES

Flash Point (Method): Not established.  
 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, well-ventilated area.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid skin and eye contact.  
 PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.  
 SPECIAL PRECAUTIONS: Keep out of the reach of children.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor:	Clear blue liquid.	Specific Gravity:	0.994 ± 0.005
		pH:	10.0 ± 0.5

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## 10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: Do not mix with chlorine bleach or products that contain chlorine.  
HAZARDOUS DECOMPOSITION: Not 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 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:  
Contains Ammonium Hydroxide which is a Section 311 material.

CLEAN AIR ACT:  
Contains Isopropyl Alcohol which is a Section 111 material.

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 333,333 lbs. based on the presence of Ammonium Hydroxide (0.3%). Releases greater than or equal to 333,333 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:  
Isopropyl alcohol, ammonium hydroxide

### PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements:  
Isopropyl alcohol, 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:  
Isopropyl alcohol

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## 16. OTHER INFORMATION

Effective Date: February 14, 2002  
Supersedes MSDS dated March 7, 2001  
MSDS Status: Revised Sections 1, 3, 4, 5, 7, 8, 9, 11, 15

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