

## MATERIAL SAFETY DATA SHEET

## Ajax Expert® Ultra Strength Tub &amp; Tile Cleaner Concentrate

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ACUTE HEALTH... 2  
FIRE... 0  
REACTIVITY... 0

COLGATE-PALMOLIVE COMPANY  
Commercial Customer Group  
191 East Hanover Avenue  
Morristown, NJ 07960-1928

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

PRODUCT NAME Ajax Expert™ Ultra Strength Tub & Tile  
Cleaner Concentrate  
LABEL CODE 06090  
CAS NUMBER Not applicable - product is a mixture  
GENERAL USE: A concentrated bathroom cleaner.

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

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. HAZARD IDENTIFICATION

THIS MIXTURE HAS NOT BEEN TESTED AS A WHOLE.  
POTENTIAL HEALTH EFFECTS:

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

## 4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of warm water for 15 minutes. Get medical attention if irritation persists.  
SKIN CONTACT: Flush area with large amounts of water for 15 minutes. Get medical attention if irritation persists.  
INGESTION: Drink 1 - 2 glasses of water. Get medical attention.  
INHALATION: Remove victim to fresh air. Get medical attention if symptoms persist.

## 5. 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. Use water spray to keep fire-exposed containers cool.

## 6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. 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 eye and skin contact. Use with adequate ventilation.  
PROTECTIVE CLOTHING: Use of eye protection (goggles) and protective gloves is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Clear, pink liquid, lime fragrance pH: 2.2 – 2.8  
Specific gravity: 1.03 – 1.07

## 10. STABILITY AND REACTIVITY

GENEAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: None known.

## 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 known.

## 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 dodecylbenzene sulfonate which is a Section 311 material.

### CLEAN AIR ACT:

Contains butoxydiglycol which is a Section 111 material.  
Contains glycol ethers which are Section 112 materials.

### 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: Glycol ethers

### CERCLA:

Section 102 (Reportable Quantity – RQ) 40 CFR 302:  
The Reportable Quantity (RQ) for this product to the environment is 13,333 lbs. based on the presence of sodium dodecylbenzene sulfonate (7.5%). Releases greater than or equal to 13,333 lbs. must be reported to The National Response Center (NRC) immediately: 300-424-8802.

### NEW JERSEY RIGHT TO KNOW HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Sodium Dodecylbenzene sulfonate, glycol ethers.

### PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Sodium Dodecylbenzene sulfonate, glycol ethers.

### MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Sodium Dodecylbenzene sulfonate, glycol ethers.

### CANADA:

Workplace Hazardous Materials Information System (WHMIS)-listed material.

This product contains the following components subject to reporting requirements: Butoxydiglycol Sodium Dodecylbenzene sulfonate.

### 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.

## 16. OTHER INFORMATION

Effective Date: February 10, 2004

Supersedes MSDS July 15, 1999

MSDS Status: Revised Sections 1, 3, 4, 15

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.