

Ajax[®] Cleaner/Sanitizer

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COLGATE-PALMOLIVE COMPANY
Commercial Customer Group
191 East Hanover Avenue
Morristown, NJ 07962-1928

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

PRODUCT NAME: Ajax[®] Cleaner/Sanitizer
 LABEL CODE: 47800 (1 oz sachets)
 CAS NUMBER: Not applicable - product is a mixture
 GENERAL USE: A powdered cleaner/sanitizer.
 EPA Registration Number 10634-27-4582.

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration > or = 1%):

Component	CAS #	%	PEL	TLV
Sodium Dichloro-Isocyanurate, dihydrate	051580-86-0	25.30	NE	NE

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: Corrosive. Causes severe eye irritation and/or burns. May cause permanent eye damage.
 SKIN CONTACT: Causes severe skin irritation. May cause burns on prolonged contact. Harmful if absorbed through skin.
 INGESTION: Harmful or fatal if swallowed. May cause nausea, vomiting and diarrhea if swallowed in large amounts. Chronic ingestion may cause severe damage to the GI tract.
 INHALATION: Overexposure may cause respiratory tract irritation. Chronic inhalation may cause impairment of lung function and permanent lung damage.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Contact a doctor or a poison control center.
 SKIN CONTACT: Remove and isolate contaminated clothing. Rinse area with plenty of water for 15 minutes. Contact a doctor or a poison control center.
 INGESTION: Drink a large quantity of water. Do not induce vomiting. Contact a doctor or poison control center.
 INHALATION: Remove victim to fresh air. Contact a doctor or poison control center.

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. Material will burn with evolution of chlorine and equally toxic gases. Contact with water slowly liberates chlorine gases. Strong oxidizing agent.

6. ACCIDENTAL RELEASE MEASURES

Do not touch spilled material. Collect and remove to disposal container. Flush area with plenty of water. Do not allow to enter waterways.

7. HANDLING AND STORAGE:

Store in a tightly closed container in a cool, dry, well-ventilated container. Do not allow moisture to contact material. Strong oxidizing agent.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact. Use with adequate ventilation. Avoid breathing dust or solution vapors.
 PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: White powder. Chlorine odor. pH: (estimated) 10

10. STABILITY AND REACTIVITY

GENERAL: The product is stable. Hazardous polymerization will not occur.
 INCOMPATIBLE MATERIALS: Moisture, acids, ammonia, organic matter, reducing agents, nitrogen-containing materials, oxidizing materials, metals, and phenolic disinfectants.
 HAZARDOUS DECOMPOSITION: Hazardous decomposition products include chlorine, nitrogen, and cyanogens chloride.

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 Available.

13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state and federal law and regulations (contact local or state environmental 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.

13. REGULATORY INFORMATION

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

CLEAN WATER ACT: Contains pentasodium triphosphate 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 Reportable Quantity (RQ) for this product to the environment is 54,348 lbs based on the presence of pentasodium triphosphate (9.2%). Releases greater than or equal to 54,348 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: Sodium dichloroisocyanurate dehydrate, pentasodium triphosphate, tetrasodium pyrophosphate.

PENNSYLVANIA HAZARDOUS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Sodium sulfate, sodium dichloroisocyanurate dihydrate, pentasodium pyrophosphate, tetrasodium pyrophosphate.

MASSACHUSETTS SUBSTANCE LIST:

This product contains the following components subject to reporting requirements: Sodium sulfate, sodium dichloroisocyanurate dihydrate, pentasodium pyrophosphate, tetrasodium pyrophosphate.

CANADA:

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

This product contains the following components subject to reporting requirements: Sodium dichloroisocyanurate dehydrate

14. OTHER INFORMATION

Effective Date: June 9, 2005
Supersedes MSDS dated September 16, 2004
MSDS Status: Revised Sections: 1, 2

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.