



COLGATE-PALMOLIVE Company
MATERIAL SAFETY DATA SHEET

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product.

Ajax Expert Disinfectant Cleaner/Sanitizer Sam's

Effective Date: August 16, 2004

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COLGATE-PALMOLIVE COMPANY Commercial Customer Group 191 East Hanover Avenue Morristown NJ 07960-3151	EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night
PRODUCT NAME: Ajax Expert Disinfectant Cleaner/Sanitizer Sam's	FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT CALL (888) 489-3861
CAS NUMBER: Not applicable – product is a mixture	
GENERAL USE: A concentrated EPA-registered disinfectant cleaner for hospital, institutional and industrial use. EPA Reg. #6836-204-4582.	

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%):					The following components, present at a concentration of > 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	
N,N-Didecyl-N,N-dimethylammonium chloride	7173-51-5	3-5	NE	NE	
					Component CAS# % PEL TLV
					Not Applicable

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Corrosive. Causes irreversible eye damage.

SKIN CONTACT: Causes skin burns.

INGESTION: May cause burns of mouth, throat and GI tract with severe swelling of the larynx, skeletal muscle paralysis affecting the ability to breathe, circulatory shock and/or convulsions. May be fatal.

INHALATION: Inhalation of vapors or mists may cause mucous membrane or upper respiratory tract irritation.

4. FIRST AID MEASURES

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes holding eyelids open. Get medical attention immediately.

SKIN CONTACT: Remove contaminated clothing. Flush area with large amounts of water for 15 minutes. Get medical attention immediately.

INGESTION: Drink 3-4 glasses of milk or water. Do not induce vomiting. Get medical attention immediately.

INHALATION: Remove victim to fresh air. Give oxygen, if needed. Get medical attention immediately.

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 cool, dry place. Keep containers tightly closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact.

PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, red-orange liquid.

Specific gravity: 8.28-8.32

pH: 6.1-7.0

10. STABILITY AND REACTIVITY

GENERAL: 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 available

13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws 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

Not regulated as a DOT hazardous material.

15. REGULATORY INFORMATION

<p>RCRA (40 CFR 261, Subpart D): Not Applicable</p> <p>CLEAN WATER ACT: Contains ethylene diamine tetra acetic acid(EDTA) and sodium hydroxide which are Section 311 materials.</p> <p>CLEAN AIR ACT: Not Applicable</p> <p>SARA: Sections 301-304 (Threshold planning quantity - TPQ) 40 CFR 355: Not Applicable</p> <p>Section 313 (Toxic chemical release reporting) 40 CFR 372: The following chemicals must be reported under SARA 313: Not Applicable</p> <p>CERCLA: Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for this product to the environment is 500,000 lbs. based on the presence of sodium hydroxide (0.2%). Releases greater than or equal to 500,000 must be reported to the National Response Center (NRC) immediately: 800-424-8802.</p>	<p>New Jersey Right to Know Hazardous Substance List: This product contains the following components subject to reporting requirements: Ethylene diamine tetra acetic acid (EDTA), sodium hydroxide, ethanol</p> <p>Pennsylvania Hazardous Substance List: This product contains the following components subject to reporting requirements: Sodium sulfate</p> <p>Massachusetts Substance List: This product contains the following components subject to reporting requirements: Ethylene diamine tetra acetic acid (EDTA), sodium hydroxide, ethanol, sodium sulfate</p> <p>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material. This product contains the following components subject to reporting requirements: Ethanol</p> <p>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.</p>
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16. OTHER INFORMATION

Effective Date: August 16, 2004
Supersedes MSDS dated June 22, 2004
MSDS Status: Revised sections 1,9,15

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 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.