



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 Liquid Sanitizer

Effective Date: August 12, 2004

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<p>COLGATE-PALMOLIVE COMPANY Commercial Customer Group 191 East Hanover Avenue Morristown NJ 07960-3151</p> <p>PRODUCT NAME: Ajax Expert Liquid Sanitizer CAS NUMBER: Not applicable – product is a mixture GENERAL USE: EPA registered sanitizer/deodorizer with organic soil tolerance for use in food handling areas in restaurants and dairies. EPA registration #6836-70-4582</p>	<p>EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night</p> <p>For MEDICAL EMERGENCIES involving this product call (888)-489-3861</p>
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<p>2. COMPOSITION/INFORMATION ON INGREDIENTS</p> <p>OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%):</p> <table border="1"> <thead> <tr> <th>Component</th> <th>CAS#</th> <th>%</th> <th>PEL</th> <th>TLV</th> </tr> </thead> <tbody> <tr> <td colspan="5">Not Applicable</td> </tr> </tbody> </table>	Component	CAS#	%	PEL	TLV	Not Applicable					<p>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:</p> <table border="1"> <thead> <tr> <th>Component</th> <th>CAS#</th> <th>%</th> <th>PEL</th> <th>TLV</th> </tr> </thead> <tbody> <tr> <td colspan="5">Not Applicable</td> </tr> </tbody> </table>	Component	CAS#	%	PEL	TLV	Not Applicable				
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3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

- EYE CONTACT: Causes severe eye irritation and irreversible eye damage on direct contact..
- SKIN CONTACT: May cause skin irritation or skin burns on prolonged or repeated contact. May be harmful if absorbed through skin.
- INGESTION: Harmful if swallowed.
- INHALATION: Overexposure may cause respiratory tract irritation.

4. FIRST AID MEASURES

- EYE CONTACT: Flush eyes 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): Not Applicable

Extinguishing Media: Water spray, all-purpose dry chemical, CO₂

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 tightly closed container in a cool, dry, well-ventilated area.

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: Slight amber liquid. Slightly sweet odor.

Specific Gravity: 0.989 +/- 0.02

pH : 7.5 +/- 1.0

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: Not Applicable.</p> <p>CLEAN AIR ACT: Contains ethanol which is a Section 111 material.</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: Not Applicable.</p>	<p>New Jersey Right to Know Hazardous Substance List: This product contains the following components subject to reporting requirements: Ethanol</p> <p>Pennsylvania Hazardous Substance List: This product contains the following components subject to reporting requirements: None</p> <p>Massachusetts Substance List: This product contains the following components subject to reporting requirements: Ethanol</p> <p>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material. This product contains the following components subject to reporting requirements: None</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 12, 2004
Supersedes MSDS dated July 7, 2003
MSDS Status: Revised sections 1,3,8

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.