



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

**Ajax Expert Premium Degreaser- EMO**

Effective Date: July 5, 2007

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

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| <p><b>COLGATE-PALMOLIVE COMPANY</b><br/> <b>Commercial Consumer Group</b><br/> <b>191 East Hanover Avenue</b><br/> <b>Morristown NJ 07960-3151</b><br/> <b>1-800-432-8226</b></p> <p>PRODUCT NAME: Ajax Expert Premium Degreaser- EMO<br/> CAS NUMBER: Not applicable – product is a mixture<br/> GENERAL USE: A formulated degreaser.</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><b>2. COMPOSITION/INFORMATION ON INGREDIENTS</b></p> <p>OSHA-REGULATED COMPONENTS (present at a concentration of &gt; 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 &gt; 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 |  |  |  |  |
|--|-----------|------|-----|-----|-----|----------------|--|--|--|--|--|-----------|------|---|-----|-----|----------------|--|--|--|--|
| Component  | CAS#      | %    | PEL | TLV |     |                |  |  |  |  |  |           |      |   |     |     |                |  |  |  |  |
| Not Applicable   |           |      |     |     |     |                |  |  |  |  |  |           |      |   |     |     |                |  |  |  |  |
| Component  | CAS#      | %    | PEL | TLV |     |                |  |  |  |  |  |           |      |   |     |     |                |  |  |  |  |
| Not Applicable   |           |      |     |     |     |                |  |  |  |  |  |           |      |   |     |     |                |  |  |  |  |

**3. HAZARDS IDENTIFICATION**

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Corrosive. Causes burns. May cause permanent eye injury.

SKIN CONTACT: Corrosive. Causes burns/severe irritation of the skin.

INGESTION: Corrosive. Harmful if swallowed. Causes burns/irritation of mouth, throat and stomach.

INHALATION: Causes irritation of the respiratory tract system.

**4. FIRST AID MEASURES**

EYE CONTACT: Flush eyes with large amounts of water for 15 minutes. Contact a doctor or a poison control center immediately.

SKIN CONTACT: Remove and isolate contaminated clothing. Rinse area with plenty of water for 15 minutes. Call a doctor or a poison control center immediately.

INGESTION: Call a physician or a poison control center. Drink a glassful of water or milk. Do not induce vomiting.

INHALATION: Remove victim to fresh air. Call a doctor or a poison control center.

## 5. FIRE FIGHTING MEASURES

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.

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## 6. ACCIDENTAL RELEASE MEASURES

Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

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## 7. HANDLING AND STORAGE

Store in a tightly closed container in a cool, dry, well-ventilated area inaccessible to children.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact. Use with adequate ventilation.

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

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Liquid.  
pH : 13.5  
Flash Point (Method): Not Applicable

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## 10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: Do not mix with OTHER CHEMICAL PRODUCTS

HAZARDOUS DECOMPOSITION: None 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

There is currently no ecological information available at this time.

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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 environmental agency for specific rules). Do not dump into sewers, any body of water or onto the ground.

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#### 14. TRANSPORTATION

DOT Classification: Non Bulk: For 1 quart or less per container - Consumer Commodity ORM-D

Bulk: For 1 gallon or more per container - UN1760, Corrosive Liquid, n.o.s. (Contains Sodium Hydroxide), 8, II

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#### 15. REGULATORY INFORMATION

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| <p><b>RCRA</b> (40 CFR 261, Subpart D): This product exhibits the hazardous waste characteristic of corrosivity and is designated by the Hazardous Waste Number of D002 (pH 13.5).</p> <p><b>CLEAN WATER ACT:</b><br/>Contains sodium hydroxide which is a Section 311 material.</p> <p><b>CLEAN AIR ACT:</b><br/>Not Applicable</p> <p><b>SARA:</b><br/>Sections 301-304 (Threshold planning quantity - TPQ) 40 CFR 355: Section 302: Contains hydrogen peroxide which has a threshold planning quantity of 1,000 lbs.</p> <p><b>Section 313</b> (Toxic chemical release reporting) 40 CFR 372: The following chemicals must be reported under SARA 313: Not Applicable</p> <p><b>CERCLA:</b> Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for this product to the environment is 100 lbs. based on the hazardous waste characteristic of corrosivity. Releases greater than or equal to 100 lbs. must be reported to the National Response Center (NRC) immediately: 800-424-8802.</p> | <p><b>New Jersey Right to Know Hazardous Substance List:</b><br/>This product contains the following components subject to reporting requirements: Sodium hydroxide, hydrogen peroxide</p> <p><b>Pennsylvania Hazardous Substance List:</b><br/>This product contains the following components subject to reporting requirements: Sodium hydroxide, hydrogen peroxide</p> <p><b>Massachusetts Substance List:</b><br/>This product contains the following components subject to reporting requirements: Sodium hydroxide, hydrogen peroxide</p> <p><b>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material.</b> This product contains the following components subject to reporting requirements: Sodium metasilicate</p> <p><b>TSCA Section 8(b) Inventory Status:</b> 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: July 5, 2007

MSDS Status: EMO

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.