

**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 High Performance Degreaser

Effective Date: May 25, 2005

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

<b>COLGATE-PALMOLIVE COMPANY</b> <b>Commercial Customer Group</b> <b>191 East Hanover Avenue</b> <b>Morristown NJ 07960-3151</b>	<b>EMERGENCY TELEPHONE NUMBER:</b> For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night  For <b>MEDICAL EMERGENCIES</b> involving this product call (888) 489-3861
<b>PRODUCT NAME:</b> Ajax Expert High Performance Degreaser	
<b>CAS NUMBER:</b> Not applicable – product is a mixture	
<b>GENERAL USE:</b> A formulated degreaser and fry cleaner.	

**2. COMPOSITION/INFORMATION ON INGREDIENTS**

<b>OSHA-REGULATED COMPONENTS</b> (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:																				
<table><thead><tr><th>Component</th><th>CAS#</th><th>%</th><th>PEL</th><th>TLV</th></tr></thead><tbody><tr><td>Triethanolamine</td><td>102-71-6</td><td>5-10</td><td>NE</td><td>5 mg/m<sup>3</sup></td></tr></tbody></table>	Component	CAS#	%	PEL	TLV	Triethanolamine	102-71-6	5-10	NE	5 mg/m <sup>3</sup>	<table><thead><tr><th>Component</th><th>CAS#</th><th>%</th><th>PEL</th><th>TLV</th></tr></thead><tbody><tr><td>Not Applicable</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Component	CAS#	%	PEL	TLV	Not Applicable				
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**3. HAZARDS IDENTIFICATION****POTENTIAL HEALTH EFFECTS**

**EYE CONTACT:** Causes eye irritation on direct contact, but no permanent injury is expected.  
**SKIN CONTACT:** May cause skin irritation on prolonged or repeated contact.  
**INGESTION:** May be harmful if swallowed in large quantities  
**INHALATION:** May cause respiratory tract irritation when heated.

**4. FIRST AID MEASURES**

**EYE CONTACT:** Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.  
**SKIN CONTACT:** Rinse area with plenty of water. 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, CO<sub>2</sub>  
**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:** Clear amber liquid with a citrus odor.  
**Specific Gravity:** 0.96 – 1.00  
**pH:** 8.7 – 9.7

**10. STABILITY AND REACTIVITY**

GENERAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: None known.  
HAZARDOUS DECOMPOSITION: 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.

<p><b>15. REGULATORY INFORMATION</b> <b>RCRA</b> (40 CFR 261, Subpart D): Not Applicable</p> <p><b>CLEAN WATER ACT:</b> Not Applicable</p> <p><b>CLEAN AIR ACT:</b> Contains diethanolamine which is a Section 112 material.</p> <p><b>SARA:</b> Sections 301-304 (Threshold planning quantity - TPQ) 40 CFR 355: Not Applicable</p> <p><b>Section 313</b> (Toxic chemical release reporting) 40 CFR 372: The following chemicals must be reported under SARA 313: Glycol ethers</p> <p><b>CERCLA:</b> Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for this product to the environment is 125,000 lbs. based on the presence of diethanolamine (0.08%). Releases greater than or equal to 125,000 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> This product contains the following components subject to reporting requirements: D-limonene, diethanolamine</p> <p><b>Pennsylvania Hazardous Substance List:</b> This product contains the following components subject to reporting requirements: Triethanolamine, diethanolamine</p> <p><b>Massachusetts Substance List:</b> This product contains the following components subject to reporting requirements: Triethanolamine, diethanolamine</p> <p><b>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material.</b> This product contains the following components subject to reporting requirements: D-limonene, triethanolamine</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: May 25, 2005  
Supersedes MSDS dated September 29, 2004  
MSDS Status: Revised Sections 2, 3, 4, 9, and 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.