

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

# Ajax® Deep Fat Fryer Cleaner

Date: September 19, 2003

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<p><b>Acute Health...3</b>  <b>Fire.....0</b>  <b>Reactivity.....1</b></p> <div style="border: 1px solid black; padding: 5px; margin: 10px 0;"> <p style="text-align: center;">HMIS HAZARD RATING                      Least=0 Slight=1 Moderate=2 High=3 Extreme =4</p> </div> <p>PRODUCT NAME: Ajax Deep Fat Fryer Cleaner                      SKU#: 4970                      CAS NUMBER: Not applicable – product is a mixture                      GENERAL USE: A formulated cleaner</p>	<p><b>COLGATE-PALMOLIVE COMPANY</b>  <b>Institutional Products Division</b>  <b>191 East Hanover Avenue</b>  <b>Morristown NJ 07960-3151</b></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>Sodium hydroxide</td> <td>1310-73-2</td> <td>30-35</td> <td>2 mg/m<sup>3</sup> (ceiling)</td> <td>2 mg/m<sup>3</sup></td> </tr> </tbody> </table>	Component	CAS#	%	PEL	TLV	Sodium hydroxide	1310-73-2	30-35	2 mg/m <sup>3</sup> (ceiling)	2 mg/m <sup>3</sup>	<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>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 severe eye irritation or burns on direct contact. May cause permanent damage.  
**SKIN CONTACT:** Causes severe skin irritation or burns. May cause permanent tissue damage.  
**INGESTION:** May be harmful or fatal if swallowed.  
**INHALATION:** Overexposure may cause respiratory tract irritation. May cause tissue damage

## 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 large quantities of water. Do not induce vomiting. 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  
**SPECIAL FIRE FIGHTING PROCEDURES:** Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

## 6. ACCIDENTAL RELEASE MEASURES

Collect and remove to disposal container without creating a dust condition. 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. Avoid breathing dust.  
**PROTECTIVE CLOTHING:** The use of safety goggles or face shield and protective gloves is recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Granular solid  
**pH:** 13.5 +/- 0.5

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**10. STABILITY AND REACTIVITY**

GENERAL: This product is stable. Hazardous polymerization will not occur.  
INCOMPATIBLE MATERIALS: Avoid contact with acids and strong oxidizing agents.  
HAZARDOUS DECOMPOSITION: Will generate hydrogen on contact with aluminum.

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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:** Not Available

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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: Sodium hydroxide, solid, mixture, UN 1823, PG II

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**15. REGULATORY INFORMATION**

<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&gt;13)</p> <p><b>CLEAN WATER ACT:</b> Contains sodium hydroxide and pentasodium triphosphate which are Section 311 materials.</p> <p><b>CLEAN AIR ACT:</b> Not Applicable</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: Not Applicable</p> <p><b>CERCLA:</b> Section 102 (Reportable Quantity - RQ) 40 CFR 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> This product contains the following components subject to reporting requirements: Sodium hydroxide, pentasodium triphosphate, tetrasodium pyrophosphate</p> <p><b>Pennsylvania Hazardous Substance List:</b> This product contains the following components subject to reporting requirements: Sodium hydroxide, pentasodium triphosphate</p> <p><b>Massachusetts Substance List:</b> This product contains the following components subject to reporting requirements: Sodium hydroxide, pentasodium triphosphate, tetrasodium pyrophosphate</p> <p><b>Canada: Workplace Hazardous materials Information System (WHMIS)-listed material.</b> This product contains the following components subject to reporting requirements: Sodium hydroxide</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: September 19, 2003  
MSDS Status: New

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.