

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Palmolive Aromatherapy Liquid Hand Soap

Effective Date: April 10, 2007

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COLGATE-PALMOL 300 Park Avenue New York NY 100		EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night
PRODUCT NAME:	Palmolive Aromatherapy Liquid Hand Soap	For MEDICAL EMERGENCIES involving this product call
CAS NUMBER: GENERAL USE:	Not applicable – product is a mixture Formulated liquid hand soap	(888) 489-3861

2. COMPOSITION/INFORMATION ON INGREDIENTS				The following components, present at a concentration of $>$ or = 0.1%, are listed as carcinogens or potential carcinogens					
OSHA-REGULATED COMPONENTS (present at a concentration of $>$ or = 1%):			by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or			the			
Component Not Applicable	CAS#	%	PEL	TLV	OSHA: Component Not Applicable	CAS#	%	PEL	TLV

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Causes eye irritation on direct contact.

SKIN CONTACT: May cause skin irritation on prolonged or repeated contact.

INGESTION: May be harmful if swallowed in large quantities.

INHALATION: No adverse effects expected.

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: Not Applicable.

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.

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 liquid
pH (as is): Specific Gravity (of liquids):	6.0 <i>—</i> 7.4 1.01—1.03
Flash Point (Method):	Not Applicable

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

There is currently no ecological information available at this time.

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

 RCRA (40 CFR 261, Subpart D): Not Applicable CLEAN WATER ACT: Contains formaldehyde, formic acid and sodium phosphate dibasic which are Section 311 materials. CLEAN AIR ACT: Contain formic acid which is a Section 111 material. Contains formaldehyde and methanol which are Section 111 and 112 materials. SARA: Sections 301-304 (Threshold planning quantity - TPO) 40 	 New Jersey Right to Know Hazardous Substance List: This product contains the following components subject to reporting requirements: Methanol, sodium phosphate dibasic, formaldehyde, formic acid. Energy variant contains FD&C Blue No. 1 Pennsylvania Hazardous Substance List: This product contains the following components subject to reporting requirements: Sodium sulfate, methanol, sodium phosphate dibasic, formaldehyde, formic acid. Massachusetts Substance List: 			
Sections 301-304 (Threshold planning quantity - TPQ) 4 CFR 355: Section 302: The threshold planning quantity is 500 lbs. based on the presence of formaldehyde. Section 313 (Toxic chemical release reporting) 40 CFR	This product contains the following components subject to reporting requirements: Sodium sulfate, methanol, sodium phosphate dibasic, formaldehyde, formic acid. Energy variant contains FD&C Blue No. 1.			
 372: The following chemicals must be reported under SARA 313: Not Applicable CERCLA: Section 102 (Reportable Quantity - RQ) 40 CFR 302: The Reportable Quantity (RQ) for some variants of this product to the environment is 500,000 lbs. based on the presence of formaldehyde (~0.02%). 	Canada: Workplace Hazardous materials Information System (WHMIS)-listed material. This product contains the following components subject to reporting requirements: None			
Releases greater than or equal to 500,000 lbs. must be reported to the National Response Center (NRC) immediately: 800-424-8802.				

16. OTHER INFORMATION

Effective Date: April 10, 2007 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.