

CPC 46128; CP 21001

MATERIAL SAFETY DATA SHEET



Palmolive® Original Dishwashing Liquid

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

ACUTE HEALTH... 1
FIRE..... 2
REACTIVITY..... 0

COLGATE-PALMOLIVE COMPANY
Institutional Products Division
191 East Hanover Avenue
Morristown, NJ 07960-3181

HMIS HAZARD RATING
Least=0 Slight=1 Moderate=2 High=3 Extreme=4

For consumer information: Call (800) 432-8226

PRODUCT NAME: Palmolive® Original Dishwashing Liquid -
Regular & Lemon Lime
LABEL CODE: 04910 (1 gal), 04911 (5 gal), 48101 (19 oz),
01410 (3.75 oz), 320181 (850 mL)
CAS NUMBER: Not applicable - product is a mixture
GENERAL USE: Formulated liquid detergent for hand
dishwashing.

EMERGENCY TELEPHONE NUMBER: For emergency involving
spill, leak, fire, exposure or accident, call CHEMTREC:
(800) 424-9300, day or night.

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED
SPECIFIC INFORMATION FOR USE IN MEDICAL
EMERGENCIES INVOLVING THIS PRODUCT:
CALL COLLECT: (412) 682-5596.

2. COMPOSITION/INFORMATION ON INGREDIENTS

OSHA REGULATED COMPONENTS (present at a concentration
> or = 1%):

Component	CAS #	%	PEL	TLV
Ethanol	64-17-5	5-10	1000 ppm	1000ppm

The following components, present at a concentration > 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:

Component	CAS #	%	PEL	TLV
None - not applicable				

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: Direct exposure to large amounts of undiluted product causes eye irritation. However, no permanent eye injury is expected.

SKIN CONTACT: May cause skin irritation on prolonged or excessive contact with undiluted product.

INGESTION: May cause nausea, vomiting and diarrhea and central nervous system depression if ingested in large amounts.

INHALATION: No adverse effects expected.

4. FIRST AID MEASURES

EYE CONTACT: Flush eye 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 2-4 ounces of a clear liquid. Get medical attention.

INHALATION: Not applicable.

5. FIRE FIGHTING MEASURES

Flash Point (Method): 135°F

Extinguishing Media: Water spray, CO₂, 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

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 for potential exposure to the product.

SPECIAL PRECAUTIONS: Keep out of the reach of children.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and odor: Viscous green liquid. Mild floral odor. pH @ 25°C:
Specific gravity @ 20°C: 1.04 ± 0.02

7.1 ± 0.4