

MATERIAL SAFETY DATA SHEET  
 COLGATE-PALMOLIVE COMPANY  
 COLGATE-PALMOLIVE COMPANY  
 300 Park Avenue

New York, NY 10022

24-Hour Emergency Telephone Number for Chemical Emergency, 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)-692-5596

Telephone number for consumer product information : 1-800- 221-4607

#### SECTION I IDENTIFICATION

Product Name: AJAX CLEANSER (No Scratch Formula)

Product Code Number(s): 05360, 05361

CAS Number: Not applicable; product is a mixture.

Chemical Name: Not applicable; product is a mixture.

Product Type/General Information: A formulated powder scouring cleanser.  
 Packaged in 14 oz.

(# 05360 ) and 21 oz. (# 05361) and size foil laminate paperboard cans and  
 plastic cans. This product contains No phosphorus.

#### SECTION II HAZARDOUS INGREDIENTS/IDENTIFY INFORMATION

THIS MIXTURE HAS NOT BEEN TESTED AS A WHOLE.

Threshold Limit Value (TLV): None Established

OSHA Permissible Exposure Limit (PEL): None Established

This mixture contains the following hazardous ingredients at concentrations  
 greater than 1.0%:

Name	CAS #	Conc.	OSHA-PEL	ACGIH-TLV
Limestone	1317-65-3		85.85%	None None

Limestone is a natural mineral substance consisting primarily of calcium carbonate. It may contain silica (quartz), typically about 1.0% to 1.2%. The amount of respirable silica (quartz) in the dust from this product is not expected to exceed 0.1 mg/m<sup>3</sup>. This mixture contains the following hazardous ingredients listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), International Agency for Research on Cancer (IARC) or OSHA, and present at a concentration greater than 0.1%:

Name	CAS #	Concentration
a-quartz (a-silica)	14808-60-7	0.8 - 1.1 %

**SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS**

Boiling Point: Not Applicable Evaporation Rate: Not Applicable  
Specific Gravity: 1.2 Solubility in Water: about 10 g  
Vapor Pressure: Not Applicable Appearance/Odor: Fine white powder,  
Melting Point: Not Applicable turns blue when wet  
Vapor Density: Not Applicable pH (1% Solution): 10.7

**SECTION IV FIRE AND EXPLOSION HAZARD DATA**

Flash Point (Method): Not Applicable

Extinguishing Media: CO2, Foam, Dry Chemical (for paperboard cases of product)

Special Firefighting Procedures: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires. Low levels of chlorine gas could be released when powder is exposed to flames or water

**SECTION V REACTIVITY DATA**

Stability: Unstable Stable X

Conditions and Materials to Avoid: None Known

Hazardous Decomposition Products: None Known

Hazardous Polymerization: May Occur \_\_\_\_\_ Will Not Occur X

**SECTION VI HEALTH HAZARD DATA**

Routes of Entry: Inhalation: Yes Skin: Yes Ingestion: Yes

THIS MIXTURE HAS NOT BEEN TESTED AS A WHOLE.

**Health Hazards:**

Ingestion: Nausea, vomiting and diarrhea

Eyes: Eye irritant upon direct contact

Skin: May cause skin irritation upon prolonged contact.

Inhalation: None under normal use. Prolonged inhalation by unorthodox use (non-wetted) or by abuse (sniffing) could produce lung disease (silicosis)

Medical Conditions Generally Aggravated by Exposure: Asthma, bronchitis or other lung conditions can be aggravated by inhalation of fine particulates.

**First Aid Procedures:**

Ingestion: If you eat or drink this, you may throw up. Drink sips of water or milk. If vomiting continues, call your poison center or doctor.

Eyes: This product can cause eye irritation. If you get it in your eye, pour warm water through your eye for 15 minutes. If your eye still bothers you, call your poison center or doctor.

Skin: This may irritate your skin. Pour warm water on your skin for 15 minutes. If not better, call your poison center or doctor.

Inhalation: If you breathe some of this product, it may make you cough. Take some slow deep breaths of fresh air and sip some water. If you keep coughing, call your poison center or doctor.

**SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be Taken if Material is Released or Spilled: Small spills can be brushed up with a broom or vacuumed up.

Waste Disposal Method: Empty containers may be disposed as conventional waste.

Precautions to be Taken in Handling and Storing: Store in a cool dry place (40°F to 125°F).

Keep containers sealed to avoid adsorption of moisture from the air and possible loss of bleaching function.

**SECTION VIII CONTROL MEASURES**

Work/Hygiene Practices: Avoid contact with skin and eyes. Under normal conditions of product use, no special protection for eyes/skin is required. To reduce the risk of skin irritation, wear rubber gloves while cleaning. Do not inhale dry powder.

USE ON WETTED SURFACE.

KEEP OUT OF THE REACH OF CHILDREN.

Date issued: October, 1992