

MATERIAL SAFETY DATA SHEET

115 304

COLGATE-PALMOLIVE COMPANY
Institutional Products Division
101 North Summit Street
Tenafly, N.J. 07670

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24-Hour Emergency Telephone Number: Pittsburgh Poison Center
Call Collect: (412) 692-5596
Telephone Number For Information: 201-878-7533

Date Issued: July, 1990
Supersedes: January 1989

SECTION I IDENTIFICATION

Product Name: CP Institutional Products AJAX Oxygen Bleach Cleanser

Product Code Number(s): 04275, 04276

CAS Number: Not applicable; product is a mixture.

Chemical Name: Not applicable; product is a mixture.

Product Type/General Information: A formulated scouring cleanser for Industrial and Institutional use. Packaged in 14 oz (04275) and 21 oz (04276) cans. Similar in composition, function and effects to household scouring cleansers. Product does not contain phosphorus or chlorine.

THE PITTSBURGH POISON CENTER HAS BEEN PROVIDED SPECIFIC INFORMATION FOR USE IN MEDICAL EMERGENCIES INVOLVING THIS PRODUCT. CALL COLLECT: (412) 692-5596

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%:

<u>Name</u>	<u>CAS #</u>	<u>Conc.</u>	<u>OSHA-PEL</u>	<u>ACGIH-TLV</u>
Silica (SiO ₂ quartz)	14808-60-7	96%	0.10 mg/m ³	0.10mg/m ³

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%:

<u>Name</u>	<u>CAS #</u>	<u>Concentration</u>
Silica (SiO ₂ quartz)	14808-60-7	96%

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: Not Applicable
Density: 10.0 lb/gal
Water: 4%
Evaporation Rate: Not Applicable
Solubility in
Vapor Pressure: Not Applicable
Appearance/Odor: Fine, white
heavy powder, faint soapy
odor
Melting Point: Not Applicable
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
Special Firefighting Procedures: Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires.

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 conditions of use. Prolonged inhalation by unorthodox use (non-wetted) or abuse (sniffing) could produce lung disease; i.e. silicosis.

Medical Conditions Generally Aggravated by Exposure: Asthma, bronchitis, 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. Take off wet clothes. 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: Preferred method is incineration at a licensed approved facility. 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 container sealed to avoid absorption 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. When preparing a paste rub or in soaking operations where splashing and skin and eye contact are possible, the use of eye protection (goggles) and face dust mask is recommended.

KEEP OUT OF THE REACH OF CHILDREN.

Precautionary Labeling: Caution: Contains Oxygen Bleach. Do not mix with ammonia. Not recommended for use on silver. Use care when cleaning plastic surfaces to avoid scratching.