

COLGATE-PALMOLIVE CO -- INSTITUTIONAL AJAX CLEANER WITH CHLORINE BL --  
7930-00-985-6902

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===== Product Identification =====

Product ID:INSTITUTIONAL AJAX CLEANER WITH CHLORINE BL

MSDS Date:07/01/1990

FSC:7930

NIIN:00-985-6902

MSDS Number: BNRRW

=== Responsible Party ===

Company Name:COLGATE-PALMOLIVE CO

Address:101 NORTH SUMMIT STREET

City:TENAFLY

State:NJ

ZIP:07670

Country:US

Info Phone Num:201-8

78-7533

Emergency Phone Num:412-692-5596/412-692-5596 (MEDICAL)

CAGE:86223

=== Contractor Identification ===

Company Name:COLGATE-PALMOLIVE CO

Address:300 PARK AVE

Box:City:NEW YORK

State:NY

ZIP:10022-7402

Country:US

Phone:212-310-2000

CAGE:86223

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===== Composition/Information on Ingredients =====

Ingred Name:SILICA (SIO2 QUARTZ)

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 90%

Other REC Limits:NONE SPECIFIED

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.1 MG/M3 RDUST;9293

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic: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 UN ORTHODOX USE (NON-WETTED) OR  
ABUSE (SNIFFING) COULD PRODUCE LUNG DISEASE (SILI  
COSIS).  
Explanation of Carcinogenicity:MIXTURE CONTAINS SILICA WHICH IS LISTED  
AS CARCINOGENS OR POTENTIAL CARCINOGENS AT CONC GREATER THAN 0.1%.  
Medical Cond Aggravated by Exposure:ASTHMA, BRONCHITIS OR OTHER LUNG  
CONDITIONS CAN BE AGGRAVATED BY INHALATION OF FINE PARTICULATES.

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First Aid Measures  
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First Aid:INGEST: IF EATEN/DRUNK--YOU MAY THROW UP. DRINK SIPS OF  
WATER/MILK. IF VOMIT CONTINUES, CALL POISON CTR/DR. EYES: IRRIT.  
FL  
USH W/WATER 15 MIN. IF IRRIT PERSISTS, CALL POISON CTR/DR. SKIN:  
IRRIT. REMOV E WET CLOTHES. FLUSH W/WARM WATER 15 MIN. IF IRRIT  
PERSISTS, CALL DR/POISON CTR. INHAL: IF INHALED, MAY COUGH. TAKE  
SLOW DEEP BREATHS OF FRESH AIR, SIP WATER. IF COUGH PERSISTS, CALL  
DR/POISON CTR.

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Fire Fighting Measures  
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Flash Point:N/K \*(1% SOLUTN)  
Extinguishing Media:CO2, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS AND  
PROTECTIVE CLOTHING SHOULD BE WORN WHEN FIGHTING CHEMICAL FIRES.  
Unusual Fire/Explosion Hazard:LOW LEVELS OF CHLORINE GAS COULD BE  
RELEASED WHEN POWDER IS EXPOSED TO FLAMES OR WATER.

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Accidental Release Measures  
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Spill Release Procedures:SMALL SPILLS CAN BE BRUSHED UP WITH A BROOM OR  
VACUUMED UP.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN A COOL DRY PLACE (40 TO  
125F). KE

EP CONTAINERS SEALED TO AVOID ABSORPTION OF MOISTURE FROM THE AIR AND POSSIBLE LOSS OF BLEACHING FUNCTION.

Other Precautions:KEEP OUT OF REACH OF CHILDREN. WARNING: CONTAINS CHLORINE BLEACH. DO NOT MIX WITH AMMONIA. NOT RECOMMENDED FOR USE ON SILVER. USE CARE WHEN CLEANING PLASTIC SURFACES TO AVOID SCRATCHING.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF PRODUCT IS TO BE INTENTIONALLY SPRAYED INTO THE AIR, THE USE OF A DUST MASK IS RECOMMENDED.

Protective Gloves:NORMAL CONDITIONS NOT REQUIRED.

Eye Protection:IF SPRAYED GOGGLES RECOMMENDED.

Other Protective Equipment:UNDER NORMAL CONDITIONS OF PRODUCT USE NO SPECIAL PROTECTION FOR EYES/SKIN IS REQUIRED.

Work Hygienic Practices:AVOID CONTACT WITH SKIN AND EYES.

Supplemental Safety and Health

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===== Physical/Chemical Properties =====

pH:10.7 \*

Solubility in Water:10%

Appearance and Odor:FINE WHITE HEAVY POWDER, FAINT SOAPY ODOR.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

DO NOT MIX WITH AMMONIA, DO NOT USE ON SILVER.

Hazardous Decomposition Products:CHLORINE--ONLY IF A LARGE QUANTITY (PALLET LOADS) IS EXPOSED TO FLAMES OR WATER.

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===== Disposal Considerations =====

Waste Disposal Methods:PREFERRED METHOD IS INCINERATION AT A LICENSED APPROVED FACILITY. EMPTY CONTAINERS MAY BE DISPOSED AS CONVENTIONAL WASTE.

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