

CP INDUSTRIES -- ALKALI LAUNDRY -- 7930-00-281-1839

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Product Identification  
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Product ID:ALKALI LAUNDRY

MSDS Date:02/14/1990

FSC:7930

NIIN:00-281-1839

MSDS Number: BHQJK

=== Responsible Party ===

Company Name:CP INDUSTRIES

Address:503 NORTH 400 WEST

City:SALT LAKE CITY

State:UT

ZIP:84103

Country:US

Info Phone Num:800-453-4931/801-521-0313

Emergency Phone Num:800-453-4931/801-521-0313

CAG

E:7X475

=== Contractor Identification ===

Company Name:CP INDUSTRIES

Address:503 N 400 W

Box:City:SALT LAKE CITY

State:UT

ZIP:84103-1311

Country:US

Phone:801-521-0313

CAGE:7X475

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Composition/Information on Ingredients  
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Ingred Name:CAUSTIC SODIUM SILICATES

OSHA PEL:2 MG/M3

ACGIH TLV:2 MG/M3 (SUGGESTED)

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Hazards Identification  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:INGEST

ION: RESULTS IN SEVERE DAMAGE TO MUCOUS MEMBRANES. EYES: CONTACT WITH EYES CAUSES SEVERE DAMAGE TO EYE. DERMAL EFFECTS: IRRITATING TO SEVERELY IRRITATION TO THE SKIN. INHALATION: INHALATION OF THE DUST CAN BE IRRITATING IF INHALED.

Explanation of Carcinogenicity: NA

Effects of Overexposure: WILL CAUSE IRRITATION TO EYES, SKIN, INGESTION AND INHALATION.

Medical Cond Aggravated by Exposure: WILL CAUSE IRRITATION TO EYES, SKIN, INGESTION AND INHALATION.

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==== First Aid Measures =====

First Aid: INGESTION: OBTAIN MEDICAL ATTENTION AS SOON AS POSSIBLE, GIVE LARGE AMOUNTS OF MILK, TO DILUTE CHEMICAL, FOLLOWING THIS, DILUTE WITH VINEGAR OR FRUIT JUICE MAYBE GIVEN TO ACCOMPLISH NEUTRALIZATION. VOMITING MAY OCCUR SPONTANEOUSLY BUT SHOULD NOT BE INDUCED. EYES: FLUSH EYES WITH WATER FOR 15 MIN. SKIN: WASH WITH PLENTY OF WATER. AND INHALATION: REMOVE TO FRESH AIR. GET MEDICAL ATTENTION.

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==== Fire Fighting Measures =====

Flash Point: NONE

Lower Limits: NA

Upper Limits: NA

Extinguishing Media: DO NOT USE WATER. NEUTRALIZE WITH ANY INORGANIC ACID. WEAR APPROPRIATE SAFETY EQUIPMENT.

Unusual Fire/Explosion Hazard: ALL HAZARD PRECAUTIONS IN THIS SHEET MUST BE OBSERVED.

===== Accidental Release Measures =====

Spill Release Procedures: LEAKS SHOULD BE STOPPED. SPILLS SHOULD BE CONTAINED AND CLEANED UP IMMEDIATELY. NEUTRALIZE REMAINING

TRACES OF MATERIAL WITH ANY DILUTE INORGANIC ACID, WEAR APPROPRIATE SAFETY CLOTHING.

===== Handling and Storage =====

Handling and Storage Precautions: EYES: FACE SHIELD AND GOGGLES OR CHEMICAL GOGGLES ARE ADVISED. GLOVES SHOULD BE WORN.

Other Precautions: CONTAINERS OF THIS PRODUCT MAY BE HAZARDOUS WHEN EMPTIED SINCE EMPTIED CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR LIQUID AND/OR SOLID, ALL HAZARDOUS PRECAUTIONS GIVEN IN

THIS DATA SHEET MUST BE OBSERVED.

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

Respiratory Protection:NOT REQUIRED.  
Ventilation:LOCAL EXHAUST IS NOT REQUIRED.  
Protective Gloves:MUST BE WORN.  
Eye Protection:FACE SHIELD, GOGGLES OR CHEMICAL GOGGLES  
Supplemental Safety and Health  
NK

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

Boiling Pt:B.P. Text:NA  
Melt/Freeze Pt:M.P/F.P Text:NA  
Vapor Pres:NA  
Vapor Density:NA  
Spec Gravity:NA  
Evaporation Rate &  
amp; Reference:NA  
Solubility in Water:ABOUT 20%  
Appearance and Odor:WHITE CRYSTALLINE SOLID.

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

Stability Indicator/Materials to Avoid:YES  
AVOID DRCT CONTACT W/WTR. DON'T MIX W/STRONG ACIDS, WITHOUT  
DILUTION/AGITATION. TO PREVENT VIOLENT OR EXPLOSIVE REACTION  
Stability Condition to Avoid:UNDER NORMAL CONDITIONS, THE MATERIAL IS  
STABLE.  
Hazardous Decomposition Products:NONE.  
Conditions to Avoid Polymerization:IS NOT KNOWN  
TO OCCUR.

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

Waste Disposal Methods:DISPOSE OF ACCORDING TO APPROPRIATE REGULATIONS.  
NEUTRALIZED MATERIAL IS NOT USUALLY CONSIDERED A HAZARDOUS  
MATERIAL.

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