

AL CON CHEMICAL CO INC -- CHEMPRIME -- 8030-01-078-8260

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Product Identification
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Product ID:CHEMPRIME
MSDS Date:10/01/1990
FSC:8030
NIIN:01-078-8260
MSDS Number: BMBXF
=== Responsible Party ===
Company Name:AL CON CHEMICAL CO INC
Box:8118
City:NEW ORLEANS
State:LA
ZIP:70182
Country:US
Info Phone Num:504-945-8530
Emergency Phone Num:504-945-8530
Preparer's Name:A J CONNER
CAGE:MO843

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Contractor Identification ====
Company Name:AL CON CHEMICAL CO INC
Box:8118
City:NEW ORLEANS
State:LA
ZIP:70182
Country:US
Phone:504-945-8530
CAGE:MO843
Company Name:AL-CON CHEMICAL CO
Address:2156 AGRICULTURE ST
Box:8118
City:NEW ORLEANS
State:LA
ZIP:70182
Country:US
Phone:504-945-8530
CAGE:2A687

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Composition/Information on Ingredients
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Ingred Name:PHOSPHORIC ACID
CAS:7664-38-2
RTECS #:TB6300000
OSHA PEL:1MG/M3; 3MG/M3 STEL
ACGIH TLV:1MG/M3; 3MG/M3 STEL
EPA Rpt Qty:

5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:WETTING AGENTS

Ingred Name:WATER BASE W/ZINC & STRONTIUM (POLYVALENT)

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EXCESSIVE CONTACT WITH SKIN WILL CAUSE
IRRITATION, AND BURNS BECAUSE OF LOW PH. USE VASELINE & SKIN CREAMS
AND WASH WITH
H SODIUM BICARBONATE.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:NONE.
Medical Cond Aggravated by Exposure:ASTHMATICS NOT TO BE EXPOSED TO
VAPORS, SKIN IRRITATION.

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

First Aid:SKIN: WASH AREAS OF SKIN EXPOSED TO LIQUID CHEMPRIME WITH
SOAP & WATER FOLLOWED BY A RINSE OF COOKING OR BAKING SODA, APPLY
LANOLIN BASE CREAMS. EYE: FLUSH WITH POTABLE WATER FOR AT LEAST 15
MINUTES, SEE MD . INH
AL: REMOVE TO FRESH AIR. SUPPORT BREATHING
(GIVE O*2/ARTF RESP). CALL MD . INGEST: GET MD IMMEDIATELY .

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

Flash Point:NON-FLAMMABLE
Extinguishing Media:WATER BASE
Fire Fighting Procedures:WATER BASE
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:IF CONTAINERS BREAK OR IF RUPTURED, FLUSH AREA
WITH WATER TO THOROUGHLY DILUTE BEFORE PUMPING

TO DISPOSAL AREA.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:HANDLE AS AN ACID.

Other Precautions:NONE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPROVED FILTER-TYPE RESPIRATOR.

Ventilation:LOCAL EXHAUST.

Protective Gloves:RUBBER.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:RUBBER APRON.

Work Hygiene

Practices:WASH EXPOSED SKIN WITH CLEAR WATER AFTER USE.

EMERGENCY EYE WASH AND DELUGE SHOWER .

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:220F,104C

Melt/Freeze Pt:M.P/F.P Text:0.80

Vapor Pres:30

Vapor Density:1.12

Spec Gravity:1.15

Solubility in Water:COMPLETE

Appearance and Odor:GREEN LIQUID, SLIGHT ODOR.

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Stability and Reactivity Data
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Stability

Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE

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Disposal Considerations
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Waste Disposal Methods:DILUTE 30 PARTS OF WATER TO 1 PART OF CHEMPRIME.

DISPOSAL MUST BE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS .

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