

CALJEN SALES COMPANY -- CALJEN FAST CLEAN DEGREASER -- 7930-01-362-3208

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Product Identification
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Product ID:CALJEN FAST CLEAN DEGREASER

MSDS Date:06/16/1994

FSC:7930

NIIN:01-362-3208

MSDS Number: BYDFQ

=== Responsible Party ===

Company Name:CALJEN SALES COMPANY

Address:1041 VIA CORDOVA

City:SAN PEDRO

State:CA

ZIP:90732

Country:US

Info Phone Num:213-547-2977

Emergency Phone Num:213-547-2

977

CAGE:57788

=== Contractor Identification ===

Company Name:CALJEN SALES COMPANY

Address:1041 VIA CORDOVA

Box:City:SAN PEDRO

State:CA

ZIP:90732

Country:US

Phone:213-547-2977

CAGE:57788

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Composition/Information on Ingredients
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Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

Minumum % Wt:4.

Maxumum % Wt:5.

Other REC Limits:2 MG/M3 (CEILING)

OSHA PEL:C, 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name

:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

Minumum % Wt:7.

Maxumum % Wt:9.

Other REC Limits:25 PPM (SKIN)

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE: SEVERE IRRITATION. SKIN:

PROLONGED OR REPEATED CONTACT CAN CAUSE SEVERE IRRITATION.

INHALATION: SPRAY MIST OR FOG MAY

CAUSE IRRITATION TO NOSE, THROAT

OR LUNGS. INGESTION: MAY CAUSE CORROSIVE DAM AGE TO MOUTH, THROAT &
STOMACH.

Explanation of Carcinogenicity:NOT CARCINOGENIC.

Effects of Overexposure:EYE: CAN CAUSE BURNS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN AND LUNG DISEASE.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING
EYELIDS APART. GET MEDICAL AID. SKIN: IMMEDIATELY WASH WITH WATER.
S

EE A PHYSICIAN IF IRRIT PERSISTS. INHALATION: REMOVE TO FRESH AIR.

ADMINIS TER ARTIFICIAL RESPIRATION IF NECESSARY.GET MEDICAL AID.

INGESTION: DO NOT INDUCE VOMITING. DRINK WATER, FRUIT JUICES OR
MILK. GET IMMEDIATE MEDICAL AID. IF UNCONSCIOUS, IMMEDIATELY GET
MEDICAL AID.

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

Flash Point Method:TOC

Flash Point:>210F,>99C

Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:USE PROCEDUR

ES PROPER FOR THE PRIMARY SOURCE

OF THE FIRE. TREAT AS AN ALKALINE MATERIAL.

Unusual Fire/Explosion Hazard:CONTAINERS MAY MELT OR RUPTURE FROM THE HEAT OF A FIRE.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. SMALL SPILL: MOP UP AND RINSE AREA. LARGE SPILLS: DIKE SPILLS. ABSORB WITH INERT MATERIAL. CONTAINERIZE. RINSE AREA WITH WATER. KEEP OUT OF STORM SEWERS AND WATERWAYS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY. KEEP OUT OF THE REACH OF CHILDREN.

Other Precautions:DO NOT BREATHE MISTS OR VAPORS. MIX ONLY WITH WATER. WASH CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:IF MIST IS NOT CONTROLLED BY LOCAL VENTILATION,

USE NIOSH RESPIRATORS FOR ORGANIC VAPORS.

Ventilation:CENTRAL ROOM OR LOCAL EXHAUST.

Protective Gloves:RUBBER, PVC, NITRILE.

Eye Protection:SPLASHPROOF GLASSES OR GOGGLES.

Other Protective Equipment:RUBBER BOOTS IF THERE IS A SPILL.

Work Hygienic Practices:DO NOT BREATHE MISTS OR VAPORS. MIX ONLY WITH WATER.

Supplemental Safety and Health

POTASSIUM HYDROXIDE SOLUTION.

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

HCC:B1

Boiling Pt:=100.C, 212.F

Vapor Den

Specific Gravity:4.1
Spec Gravity:1.06
pH:13.5
Evaporation Rate & Reference:SLOWER (BUTYL ACETATE)
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR AMBER LIQUID/SOLVENT ODOR
Percent Volatiles by Volume:81

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

Stability Indicator/Materials to Avoid:YES
ACIDS, OXIDIZERS, ALUMINUM.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:POSSIBLY CO2 OR HYDROGEN.

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

Waste Disposal Methods:PROPERLY NEUTRALIZED LIQUID (PH 6 TO 9) MAY BE PERMITTED TO BE DISPOSED AT A SUITABLE FACILITY IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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