

CALJEN SALES CO -- FAST CLEAN -- 7930-01-075-0776

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Product Identification  
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Product ID:FAST CLEAN

MSDS Date:05/02/1986

FSC:7930

NIIN:01-075-0776

MSDS Number: BJZYJ

=== Responsible Party ===

Company Name:CALJEN SALES CO

Address:1041 VIA CORDOVA

City:SAN PEDRO

State:CA

ZIP:90732

Country:US

Info Phone Num:310-547-2977

Emergency Phone Num:310-547-2977/800-255-3924(CHEM-TEL)

CAGE:IO123

=== Co

Contractor Identification ===

Company Name:CALJEN SALES CO

Address:1041 VIA CORDOVA

Box:City:SAN PEDRO

State:CA

ZIP:90732

Country:US

Phone:213-547-2977

CAGE:IO123

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

Fraction by Wt: < 5%

Other REC Limits:2 MG/M3 (CEILING)

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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  
Fraction by Wt: 7-9%  
Other REC Limits:25 PPM (SKIN)  
OSHA PEL:S, 50 PPM  
ACGIH TLV:S, 25 PPM; 9293

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Hazards Identification  
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Health Hazards Acute and Chronic:EYE: SEVERE IRRITATION AND/OR BURNS.  
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 DAMAGE TO MOUTH, THROAT &  
STOMACH.  
Medical Cond Aggravated by Exposure:IN LABORATORY ANIMAL TESTING  
OVEREXPOSURE TO 2-BUTOXY ETHANOL CAUSES ANEMIA, LIVER  
ABNORMALITIES, KIDNEY AND LUNG DAMAGE.

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First Aid Measures  
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First Aid:EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES, HOLDING  
EYELIDS APART. GET MEDICAL AID. SKIN: IMMEDIATELY WASH WITH WATER.  
SEE A P  
HYSICIAN 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  
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Flash Point Method:TOC  
Flash Point:>210F,>99C  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG.  
Fire Fighting Procedures:USE MEDIA PROPER

TO THE PRIMARY CAUSE OF THE  
FIRE. TREAT AS AN ALKALINE MATERIAL.  
Unusual Fire/Explosion Hazard:HOT CONTAINERS MAY RUPTURE.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. MOP UP SMALL  
SPILLS. DIKE LARGE SPILLS. ABSORB WITH INERT MATERIAL.  
CONTAINERIZE. RINSE AREA WITH WATER.

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

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

Other Precautions:WASH CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:IF VAPORS ARE NOT CONTROLLED BY LOCAL  
VENTILATION, USE NIOSH RESPIRATORS FOR ORGANIC VAPORS.  
Ventilation:CENTRAL ROOM OR LOCAL EXHAUST.  
Protective Gloves:RUBBER, PVC, NITRILE.  
Eye Protection:TO AVOID CONTACT: SPLASHPROOF GLASSES.  
Other Protective Equipme  
nt:RUBBER BOOTS IF THERE IS A SPILL.  
Work Hygienic Practices:DO NOT BREATHE MISTS OR VAPORS. MIX ONLY WITH  
WATER.  
Supplemental Safety and Health

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

HCC:B1  
Boiling Pt:B.P. Text:212F,100C  
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 Dat

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Stability Indicator/Materials to Avoid: YES

ACIDS, OXIDIZERS, ALUMINUM.

Hazardous Decomposition Products: POSSIBLY CO<sub>2</sub> 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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