

BACHARACH INC -- 11-0057 FLUID,FYRITE,CO2 -- 6640-01-375-3228

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Product Identification
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Product ID:11-0057 FLUID,FYRITE,CO2

MSDS Date:03/11/1997

FSC:6640

NIIN:01-375-3228

MSDS Number: BXBSQ

=== Responsible Party ===

Company Name:BACHARACH INC

Address:625 ALPHA DRIVE

City:PITTSBURG

State:PA

ZIP:15238

Country:US

Info Phone Num:412-963-2000

Emergency Phone Num:412-963-2000/800-424-9300(CHEM
TREC)

CAGE:05083

=== Contractor Identification ===

Company Name:BACHARACH INC

Address:625 ALPHA DRIVE

Box:City:PITTSBURGH

State:PA

ZIP:15238

Country:US

Phone:412-963-2130

CAGE:05083

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

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: 26%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9596

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000
Fraction by Wt: 71%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:NOT RELEVANT
ACGIH TLV:NOT RELEVANT

Ingred Name:ISOOCTYL ALCOHOLS (C7-9)
CAS:68526-83-0
Fraction by Wt: 3%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NO LD50 OR LC50 DATA AVAIL FOR MATL/COMPO

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

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

Health Hazards Acute and Chronic:CORR

O MATL,LIQ CAUSES BURNS TO

EYE/SKIN.VAP IRRIT,MAY BE HARMFUL.MAY CAUSE NARCOSIS & OTHER NERV SYST EFFECTS.EYE:MAY CAUSE CHEM BURNS W/PERM BLINDNESS.SKIN:MAY CAUSE CHEM BURNS SEVERELY DEPENDS ON DURATION OF CONTACT.INHAL:MAY CAUSE EYE/MUCMEMB/RESP IRRIT.SEVERE OVEREXPO MAY CAUSE PULM EDEMA.INHAL OF ISOOCTYL(SIGN/SY)

Explanation of Carcinogenicity:PER MSDS:CARC STATUS:NONE OF COMPO LISTED AS CARC OR PORTENTIAL CARC BY IARC/NTP/OSHA.

Effects of Overexposure:HEALTH:ALCOHOL MA

Y CAUSE

HEAD,DIZZ,NARCOSIS,OTHER NERV SYST EFFECTS.INGEST:MAY CAUSE GI CORRO,PAIN,NAU,VOMIT,DIARR,COLLAPSE,SHOCK.CHRONIC:CHRONIC DERM MAY FOLLOW REPEAT CONTACT W/ALKALI SOLNS. MATL CO RRO TO TISSUES.MATL NOT TEST AS WHOLE FOR SENS.NONE OF COMPO HAS BEEN REPORTED TO CAUSE SENS.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN & RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATL.

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

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t Aid:EYE:IMMED FLUSH W/COPIOUS AMTS OF WATER @LEAST 20MINS,LIFTING UPPER/LOWER LIDS.GET IMMED MED ATTN.SKIN:IMMED FLUSH W/WATER WHILE REMOVING ANY CONTAM CLOTH.CONT FLUSH FOR 20MINS.GET MED ATTN IF PAIN/IR RIT PERSISTS.INHAL:OVEREXPO OCCURS REMOVE VITIM TO FRESH AIR.GIVE ART RESP IF NEEDED.GET IMMED MED ATTN.INGEST:DONT INDUCE VOMIT.DONT GIVE ANYTHING BY MOUTH IF UNCONSC/CONVULS.IMMED RINSE MOUTH(SUPPL)

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

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Flash Point Method:PMCC

Flash Point:183F,84C

Autoignition Temp:Autoignition Temp Text:N/AVAI

Lower Limits:N/AVAI

Upper Limits:N/AVAI

Extinguishing Media:USE FOMA, DRY CHEMICAL, WATER SPRAY.

Fire Fighting Procedures:FIREFIGHTERS SHOULD WEAR NIOSH APPROV POSITIVE PRESSURE SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTH FOR ALL FIRES INVOLVING CHEMS.

Unusual Fire/Explosion Hazard:ISOOCTYL ALCOHOL HAS FLASH PT 183F & INSOLUBLE IN WATER.ONLY SM AMT IS PRESENT(1 NO DATA AVAI.

INCOMPT:METALS,CHLORINATED HYDROCARBON

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

HCC:B1

Boiling Pt:B.P. Text:>212F,>100C

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