

BACHARACH INC -- FLUID, FYRITE, CO*2, 11-0057 -- 6830-01-187-0872

===== Product Identification =====

Product ID:FLUID, FYRITE, CO*2, 11-0057

MSDS Date:11/08/1990

FSC:6830

NIIN:01-187-0872

MSDS Number: BZQYJ

=== Responsible Party ===

Company Name:BACHARACH INC

Address:625 ALPHA DRIVE

City:PITTSBURGH

State:PA

ZIP:15238

Country:US

Info Phone Num:412-963-2223

Emergency Phone Num:800-424-9300(CHEMTREC

)

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

===== Composition/Information on Ingredients =====

Ingred Name:POTASSIUM HYDROXIDE (CERCLA). SPEC GRAV: 0.83.

CAS:1310-58-3

RTECS #:TT2100000

Fraction by Wt: 26%

OSHA PEL:2 MG/M3, C

ACGIH TLV:2 MG/M3, C

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fracti

on by Wt: 71%
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:ALCOHOLS, C7-9-ISO-, C8-RICH; (C7-9). SPEC GRAV: >1. VP: 1
@ 38C. VAP DENS: 4.5.

CAS:68526-83-0

Fraction by Wt: 3%

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:ACUTE: EYE: MAY CAUSE CHEMICAL BURNS

W/PERM BLNDNESS. SKIN: MAY CAUSE CHEMICAL BURNS, SEVERITY DEPENDS ON DURATION OF CONTACT. INHAL: MAY CAUSE EYE, MUC MEMB & RESP IRRIT. SEV OVEREXP MAY CAUSE PULM EDEMA. INGEST: MAY CAUSE GI CORRO, PAIN,NAUS, VOMIT, DIARR, COLLAPSE & SHOCK. CHRONIC: CHRONIC DERM MAY(EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: FOLLOW RPTD CONTACT W/ALKALI SOLNS. MATERIAL IS CORROSIVE TO TISSUES.

Medical Cond Aggravated by Exposure:PR

E-EXISTING SKIN & RESPIRATORY

CONDITIONS MAY BE AGGRAVATED BY EXPOSURE TO THIS MATERIAL.

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

First Aid:EYE: IMMEDIATELY FLUSH W/COPIOUS AMTS OF WATER, AT LEAST 20 MINS, LIFTING UPPER/LOWER LIDS. GET IMMEDIATE MED ATTN. SKIN: IMMEDIATELY FLUSH W/WATER WHILE REMOVING ANY CONTAMINATED CLOTHING. CONTINUE FLUSHING FOR AT LEAST 20 MINS. GET MED ATTN IF PAIN/IRRITATION PERSISTS. INHAL: IF ACUTE OVEREXPOSURE OCCURS, REMOVE VICTIM TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF NEEDED. GET IMMEDIATE MED ATTN. INGEST: DO NOT INDUCE VOMITING. DO NOT GIVE(SUPDAT)

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

Flash Point Method:PMCC

Flash Point:183F,84C

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

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT.

Unusual Fire/Explosion Hazard:ISOOCTYL ALCOHOL HAS FLASH PT OF 183F & IS INSOLUBLE IN WATER. ONLY SMALL AMT IS PRESENT (212F,>100C

Melt

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