

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

Fractio

n 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:PRE

-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 CONTAMD CLTHG. CONTINUE FLUSHING FOR AT LEAST 20 MINS. GET MED ATTN IF PAIN/IRRIT PERSISTS. INHAL: IF ACUTE OVEREXP OCCURS, REMOVE VICTIM TO FRESH AIR. GIVE ARTIF RESP 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: