

11-0058 7% CO2 FYRITE REFILL

MSDS Number

BBDFK

National Stock Number

4210-00D000713

Product Name

11-0058 7% CO2 FYRITE REFILL

Manufacturer

BACHARACH INSTRUMENT CO

Product Identification

Product ID:11-0058 7% CO2 FYRITE REFILL

MSDS Date:11/04/1987

FSC:4210

NIIN:00D000713

MSDS Number: BBDFK

Responsible Party

BACHARACH INSTRUMENT CO.

625 ALPHA DRIVE

PITTSBURGH , PA 15238

US

Emergency Phone: 412-963-2000

Info Phone: 412-963-2223

Cage: 05081

Contractor

BACHARACH INSTRUMENT CO.

PITTSBURGH, PA 15238

US

412-963-2223

Cage: 05081

Ingredients

POTASSIUM HYDROXIDE (SARA III)

CAS: 1310-58-3

RTECS: TT2100000

Fraction By Weight: 25%

OSHA PELC, 2 MG/M3

ACGIH TLV: C 2 MG/M3; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

OCTANOL

CAS: 111-87-5

RTECS: RH6550000

Fraction By Weight: < 0.5%

Hazards

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:POTASSIUM HYDROXIDE SOLUTIONS ARE CORROSIVE AND WILL CAUSE SEVERE BURNS IF LEFT IN CONTACT WITH SKIN.
Effects of Overexposure:LIQUID BY CONTACT CAN BE IRRITATING TO SKIN & EYES.
Medical Cond Aggravated by Exposure:NONE STATED.

First Aid

First Aid:SKIN:FLOOD WITH WATER,THEN WATER WITH VINEGAR;EYES:WASH WITH 5% BORIC ACID SOLUTION;ING:GIVE VINEGAR,OR JUICE OF LEMON,GRAPEFRUIT,OR ORANGE,COPIOUSLY,FOLLOW WITH OLIVE OIL.

Fire Fighting

Flash Point:NONE
Extinguishing Media:WATER SPRAY,CO₂,DRY CHEMICAL
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:FLUSH THOROUGHLY WITH WATER,RINSE WITH MILD ACID (VINEGAR). CONSULT LABEL FOR ANTIDOTE IN CASE OF CONTACT WITH EYES OR SKIN.

Handling

Handling and Storage Precautions:STORE IN COOL,DRY PLACE.AVOID CRUSHING CONTAINERS.STORE SEPARATE FROM ACIDS.
Other Precautions:WHEN FLUID IS USED IN INSTRUMENT (FYRITE),DO NOT VENT IN INVERTED POSITION.EXCLUDE METAL PARTICULATES FROM INTERIOR OF INSTRUMENT.

Exposure Controls

Respiratory Protection:NONE
Ventilation:MALODOROUS-GENERAL VENTILATION
Protective Gloves:ADVISED
Eye Protection:ADVISED
Other Protective Equipment:NONE
Supplemental Safety and Health
MSDS DATED 7-31-78.

Chemical Properties

HCC:C2
Boiling Pt:B.P. Text:>212F/100C
Spec Gravity:>1
Solubility in Water:SOLUBLE
Appearance and Odor:SOLUTION & OCTYL ALCOHOL DYED RED;SLIGHT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
REACTS WITH SOME METALS & ORGANIC MATERIALS
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:NONE

Disposal

Waste Disposal Methods:DILUTE WITH WATER PRIOR TO INTRODUCTION TO WASTE SYSTEM.CONSULT LOCAL AUTHORITIES REGARDING DISPOSAL REGULATIONS FOR ORGANIC LIQUIDS.

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