

BAXTER HEALTH CARE CORP -- FERRIC CHLORIDE REAGENT #B1055-3 -- 6550-01-227-3601
===== Product Identification =====

Product ID:FERRIC CHLORIDE REAGENT #B1055-3

MSDS Date:06/14/1985

FSC:6550

NIIN:01-227-3601

MSDS Number: BGWYW

=== Responsible Party ===

Company Name:BAXTER HEALTH CARE CORP

Address:1425-LAKE COOK ROAD

City:DEERFIELD

State:IL

ZIP:60015-4625

Country:US

Info Phone Num:312-578-4838

Emerg

ency Phone Num:312-578-4838

CAGE:NO249

=== Contractor Identification ===

Company Name:BAXTER HEALTH CARE CORP

Address:1425-LAKE COOK ROAD

City:DEERFIELD

State:IL

ZIP:60015-4625

Country:US

Phone:312-578-4838

CAGE:NO249

Company Name:BAXTER HEALTHCARE CORP GOVERNMENT SALES LCII-03

Address:1425 LAKE COOK RD

Box:City:DEERFIELD

State:IL

ZIP:60015-4625

Country:US

Phone:708-940-5000

CAGE:1G026

Company Name:MARION LABORATORIES,INC.

Address:10236 BUNKER RIDGE RD.

Box:8480

City:KANSAS CITY

State:MO

ZIP:641

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Composition/Information on Ingredients
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Ingred Name:FERRIC CHLORIDE (SARA III)

CAS:7705-08-0

RTECS #:LJ9100000

Fraction by Wt: 17.0%

OSHA PEL:1 MG FE/M3

ACGIH TLV:1 MG FE/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000

Fraction by Wt: BALANCE

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Hazards Identification
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LD50 LC50 Mixture:ORAL RAT:900 MG/KG

Routes of Entry: Inhalation:YE

S Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE:CORROSIVE AND ACIDIC;CAN CAUSE
BURNS TO EYES,SKIN AND MUCOUS MEMBRANES,NAUSEA AND
VOMITING.CHRONIC:TISSUE DAMAGE POSSIBLE.NO OTHER DATA PER MSDS.

Explanation of Carcinogenicity:NO DATA.

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE
WORSEN.=====
First Aid Measures
=====First Aid:SKIN AND EYES:FLUSH WITH PLENTY OF WATER FOR ABOUT 15
MINUTES;CALL A PHYSICIAN IF NEEDED. INHALATION:REMOVE TO FRESH
AIR,CALL A PHYSICIAN IMMEDIATELY. INGESTION:DO NOT INDUCE
VOMITING,GIVE LARGE AMOUN TS OF WATER,CALL A PHYSICIAN IMMEDIATELY.=====
Fire Fighting Measures
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Flash Point:NONE

Extinguishing Media:WATER OR ANY SUITABLE MEDIA FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR PROTECTIVE EQUIPMENT.ACIDIC-DO NOT

SPLASH.

Unusual Fire/Explosion Hazard:RELEASE VAPORS OF HCL IN CONTACT WITH WATER OR WHEN HEATED TO DECOMPOSITION.

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE LIQUID IF POSSIBLE.USE SUITABLE INERT ABSORBENT MATERIAL OR NEUTRALIZE WITH SODA ASH OR SLAKED LIME,COLLECT FOR PROPER DISPOSAL.

Neutralizing Agent:SODA ASH OR SLAKED LIME.

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

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Handling and Storage Precautions:STORE IN A COOL,DRY AND WELL VENTILATED AREA;KEEP CONTAINER TIGHTLY CLOSED AND AWAY FROM MOISTURE/WATER.

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

Respiratory Protection:NORMALLY NOT NEEDED IN CASE OF AN ADEQUATE VENTILATION.

Ventilation:NORMAL ROOM VENTILATION IS REQUIRED (GENERAL).

Protective Gloves:IMPERVIOUS.

Eye Protection:SPLASHPROOF GOGGLES OR FACESHIELD.

Other Protective Equipment:APRON,EYE-WASH FACILITIES.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST;WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health

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

HCC:C1

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR BROWN LIQUID SLIGHT ODOR OF HYDROCHLORIC ACID.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALLYL CHLORIDE,SODIUM OR POTASSIUM.

Stabili

ty Condition to Avoid:MOISTURE OR WATER.
Hazardous Decomposition Products:VAPORS OF HCL.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH
LOCAL,STATE AND FEDERAL REGULATIONS.

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