

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

Eme

rgency 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:6

4137
Phone:816-966-5000
CAGE:DO448

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

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

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

LD50 LC50 Mixture:ORAL RAT:900 MG/KG
Routes of Entry: Inhalation:
YES 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
=====

Flash Point:NONE
Extinguishing Media:WATER OR ANY SUITABLE MEDIA FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR PROTECTIVE EQUIPMENT.ACIDIC-DO NO

T

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 =====

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.

Stabi

lity 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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or i
mplied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.