

J.T.BAKER CHEMICAL CO (DIST-CHEMICAL COMMODITIES) -- MIL STD 1222,INORGANIC SALTS & CPDS(FECL*3) -- 6810-00-270-3252

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

Product ID:MIL STD 1222,INORGANIC SALTS & CPDS(FECL*3)

MSDS Date:01/01/1985

FSC:6810

NIIN:00-270-3252

MSDS Number: BDRPT

=== Responsible Party ===

Company Name:J.T.BAKER CHEMICAL CO (DIST-CHEMICAL COMMODITIES)

Address:222 RED SCHOOL LANE

City:PHILL

IPSBURG

State:NJ

ZIP:08865-2219

Country:US

Info Phone Num:201-859-2151

Emergency Phone Num:201-859-2151

CAGE:DO870

=== Contractor Identification ===

Company Name:J.T.BAKER CHEMICAL CO.

Address:222 RED SCHOOL LANE

City:PHILLIPSBURG

State:NJ

ZIP:08865-2219

Country:US

Phone:201-859-2151

CAGE:DO870

Company Name:MALLINCKRODT BAKER, INC.

Address:222 RED SCHOOL LANE

Box:City:PHILLIPSBURG

State:NJ

ZIP:08865

Country:US

Phone:800-582-2537

CAGE:70829

===== Composition/Information on Ingredients

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Ingred Name:FERRIC CHLORIDE (SARA III)
CAS:7705-08-0
RTECS #:LJ9100000
Fraction by Wt: >96%
OSHA PEL:1 MG FE/M3
ACGIH TLV:1 MG FE/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:CAN IRRITATE SKIN & EYES INGEST:CAN IRRITATE MOUTH & THROAT,CAUSE NAUSEA,VOMITING,GASTRIC HEMORRHAGE

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

First Aid:FLUSH AFFECTED AREAS
W/WATER.WASH THOROUGHLY AFTER
HANDLING.USE SOAP & WATER.INGEST-CONSULT MD.RECOMM TREATMENT IF
INGESTED IS GASTRIC LAVAGE FOLLOWED BY SALINE CATHARSIS & THEN
DEMULCENTS.

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

Extinguishing Media:FLAMMABLE,HOWEVER WILL REACT W/WATER TO PROD CORR
FUMES
Unusual Fire/Explosion Hazard:WILL REACT WITH WATER TO PRODUCE TOXIC &
CORROSIVE FUMES.

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

Spill
Release Procedures:COVER SPILLS WITH SUFFICIENT SODIUM
BICARBONATE,PLACE MATERIAL IN FIBER DRUM OR PLASTIC BAG.FLUSH ANY
RESIDUE WITH PLENTY OF WATER.

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

Handling and Storage Precautions:KEEP IN TIGHTLY CLOSED CONTAINER,IN
DRY PLACE.
Other Precautions:REACTS W/WATER TO PRODUCE HAZARDOUS FUMES.

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

Respiratory Protection:SELF CONTAINED BREATHING GEAR
Ven

tilation:LOCAL RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:APPROVED WORKING CLOTHES
Supplemental Safety and Health
MELTING POINT-DECOMPOSES AT 306C.

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

HCC:C1
Spec Gravity:2.90
Solubility in Water:APPRECIABLE
Appearance and Odor:BLACK-BROWN,DELIQUESCENT SOLID

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

Stability Indicator/Materials to Avoid:YES
WATER,A
LLYL CHLORIDE,SODIUM POTASSIUM
Hazardous Decomposition Products:HCL FUMES

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

Waste Disposal Methods:PROPERLY PACKAGE FOR SHIPMENT TO DISPOSAL AREA.

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