

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

=====

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.

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 implied, warrants this information to be accurate and  
discl  
aims 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.