

FISHER SCIENTIFIC, CHEMICAL DIV. -- FERRIC CHLORIDE,SOLID,ANHYDROUS -- 6810-00-270-3252

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

Product ID:FERRIC CHLORIDE,SOLID,ANHYDROUS

MSDS Date:12/02/1994

FSC:6810

NIIN:00-270-3252

MSDS Number: BXXXY

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC, CHEMICAL DIV.

Address:1 REAGENT LANE

City:FAIR LAWN

State:NJ

ZIP:07410

Country:US

Info Phone Num:201-796-71

00 OR 201-796-7523

Emergency Phone Num:201-796-7100/800-424-9300(CHEMTREC)

CAGE:1B464

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV

Address:1 REAGENT LANE

Box:City:FAIRLAWN

State:NJ

ZIP:07410-2802

Country:US

Phone:201-796-7100

CAGE:1B464

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

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Ingred Name:FERRIC CHLORIDE (CERCLA), SOLID, ANHYDROUS
CAS:7705-08-0
RTECS #:LJ9100000
Fraction by Wt: 100%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG (FE)/M3
ACGIH TLV:1 MG (FE)/M3; 9495
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Extinguishing Media:DRY CHEM,CO2,WATERSPRAY,REG FOAM.LG
FIRES:WATERSPRAY,FOG,REG FOAM.
Fire Fighting Procedures:MOVE CNTNR FRM FIRE AREA W/O RISK.APPLY
COOLING WATER TO CNTNR FL
AME-EXPO SIDES TIL WELL AFT FIRE IS
OUT.STAY AWAY FRM TKS ENDS.AVOID BREATH CORR VAP.KEEP UPWIN
Unusual Fire/Explosion Hazard:NELGIGIBLE FIRE HAZARD WHEN EXPOSED TO
HEAT OR FLAME.

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

Supplemental Safety and Health

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

HCC:C1
Boiling Pt:B.P. Text:599F,315C
Melt/Freeze Pt:M.P/F.P Text:583F,306C
Spec Gravity:2.9
pH:SUPPLE
Solubility in Water:SOLUBLE.
Appearan
ce and Odor:NO ODOR,GREEN OR BLACK-BROWN,VERY
DELIQUESCENT,HEXAGONAL LEAFLETS/PLATES,BLK PW

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

Stability Indicator/Materials to Avoid:YES
ALLYL CHLORIDE,AROMATIC NOMOMERS,EPICHLOROHYDRIN,EHTYLENE
OXIDE,METALS,POTASSIUM,SODIUM.STRONG OXIDIZERS.
Stability Condition to Avoid:REACTS W/WATER TO RELEASE TOXIC FUMES OF
HCL.MAY BURN BUT DOES NOT IGN READILUY.AVOID EXCESSIVE
HEAT/SPARKS/OPEN FLAMES.

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