

THE COSMIN CORP(MFR),CHEMICAL COMMODITIES(DIST). -- COPPERAS -- 6810-00-550-7452

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

Product ID:COPPERAS

MSDS Date:01/01/1985

FSC:6810

NIIN:00-550-7452

MSDS Number: BFDXC

=== Responsible Party ===

Company Name:THE COSMIN CORP(MFR),CHEMICAL COMMODITIES(DIST).

CAGE:OO299

=== Contractor Identification ===

Company Name:THE COSMIN CORP(MFR),CHEMICAL COMMODITIES(DIST).

CAG

E:OO299

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

Ingred Name:FERROUS SULFATE (SARA III)

CAS:7782-63-0

RTECS #:NO8510000

Fraction by Wt: 98.0%

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:ABDOMINAL

PAIN,RETCHING,DIARRHEA,DEHYDRATION,SHOCK,PALLOR,CYANOSIS,RAPID OR

WEAK PULSE,LOW BLOOD PRS

===== First Ai

d Measures =====

First Aid:SYMPTOMATIC THERAPY;ALSO METHYLROSANILINE CHLORIDE I.V.(FOR GRAY CYANOSIS),METHIONINE,VITAMINS E & B COMPLEX.

CAUTION:DIMERCAPROL CONTRAINDICATED IN IRON POISONING.INHAL:MOVE TO FRESH AIR.EYES:FLUSH W /H\*2O FOR 15 MINS.SKIN:FLUSH

W/H\*2O.INGESTIGIVE ML

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

Extinguishing Media:ANY MEDIA

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures =====

Spill Release Procedures:FLUSH WITH WATER,NEUTRALIZE WITH LIME.

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

Handling and Storage Precautions:FERROUS SULPHATE IS NOT DANGEROUS.HANDLE AS ANY NON-TOXIC INORGANIC SALT.KEEP IN COOL,DRY AREA.

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

Respiratory Protection:U.S.BUREAU OF MINES APPROVED.

Ventilation:MECHANICAL

Protective Gloves:RUBBER/HEOPREN

E

Eye Protection:CHEMICAL SAFETY GLASSES.

Other Protective Equipment:RUBBER APRONS.

Supplemental Safety and Health

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

HCC:V1

Boiling Pt:B.P. Text:572F

Vapor Pres:UNK

Vapor Density:UNK

Spec Gravity:1.89

Solubility in Water:32.8G/100G

Appearance and Odor:BLUE-GREEN MONOCLINIC SOLID,ODOR SHARP.

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

Stability Indicator/Materials to Avoid:YES

ALKALIES,SOLUBLE CARBONATE

S,GOLD & SILVER SALT,IODIDE,DECOCT

Stability Condition to Avoid:MOISTURE

Conditions to Avoid Polymerization:MOISTURE

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

Waste Disposal Methods:FOLLOW STATE & LOCAL REGULATIONS & FEDERAL LAWS IF APPLICABLE.

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