

EUTECTIC COPR. -- XUPER 2233 XHD -- 3439-00-165-4188

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

Product ID:XUPER 2233 XHD
MSDS Date:01/01/1987
FSC:3439
NIIN:00-165-4188
MSDS Number: BDDTL
=== Responsible Party ===
Company Name:EUTECTIC COPR.
Emergency Phone Num:718-358-4000
CAGE:KO382
=== Contractor Identification ===
Company Name:EUTECTIC COPR.
CAGE:KO382
Company Name:EUTECTIC CORP
Address:9625-J SOUTHE
RN PINE BLVD
Box:City:CHARLOTTE
State:NC
ZIP:28273
Country:US
Phone:704-527-9800/ 800-221-1433
CAGE:72271

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

Ingred Name:NICKEL (SARA III)
CAS:7440-02-0
RTECS #:QR5950000
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9192

Ingred Name:IRON(CAS#7439-89-1)

Ingred Name:GRAPHITE(CAS#7782-42-5)
RTECS #:VV7780000
ACGIH TLV:10MG/CUM

Ingred Name:FLUORSPAR(CAS#14542-23-5)
RTECS #:EQ1760000
ACGIH TLV:2.5MG/CUM

Ingred Name:CALCIUM CARBONATE (MAR

BLE) (LIMESTONE)

CAS:1317-65-3

RTECS #:EV9580000

OSHA PEL:15 MG/M3 TDUST

ACGIH TLV:10 MG/M3 TDUST; 9192

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

Effects of Overexposure:FUMES & GASES:DISCOMFORT SUCH AS
DIZZINESS,NAUSEA,IRRITATION OF NOSE,THROAT;LONG-TGRM:SIDEROSIS.

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

First Aid:REMOVE TO WELL-VENTILATED AREA.CALL FOR MEDICAL AID.EMPLOY
FIRST-AID TECHNIQUES RECOMMENDED BY THE AMERICAN RED CRO
SS.

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

Extinguishing Media:NONE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:WELDING ARC AND SPARKS CAN IGNITE
COMBUSTIBLES OR FLAMABLE PRODUCT.

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

Spill Release Procedures:NONE

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

Handling and Storage Precautions:SEE AMERICAN NATIONAL STANDARD
Z49.1,SAFETY IN WELDING & CUTT
ING.

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

Respiratory Protection:NIOSH-APPROVED FUME RESPIRATOR.

Ventilation:PROVIDE ADEQUATE GENERAL VENTILATION.

Protective Gloves:WELDER S

Eye Protection:FACE SHIELD W/FILTER LENS

Other Protective Equipment:PROTECTIVE CLOTHING TO PREVENT
RADIATION,SPARKS & SHOCK.

Supplemental Safety and Health

MSDS DATED 11/85. OTHER INGRED INCLUDE:STROTIVM CARBONATE,IRON
OXIDE,ALUMINUM,SODIUM SILICATE,FERRO
SILICON,BENTONITE.FGGRO-M

ANGANESE,LITHIUM FLUORIDE & COPPER.

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

HCC:N1

Appearance and Odor:SOLID WIRE OR ROD.

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:FUMES RELEASED CAN NOT BE CLASSIFIED EASILY.

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

Waste Disposal Methods:KEEP IN COVERED DRUM

S,PENDING DISPOSAL. HANDLE &

DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL,FEDERAL,STATE, & LOCAL REGULATIONS.

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