

EUTECTIC CORPORATION -- XUPER 146 SFC -- 3439-00-027-0954

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

Product ID:XUPER 146 SFC

MSDS Date:01/01/1987

FSC:3439

NIIN:00-027-0954

MSDS Number: BCVQJ

=== Responsible Party ===

Company Name:EUTECTIC CORPORATION

Emergency Phone Num:(718)358-4000

CAGE:EO060

=== Contractor Identification ===

Company Name:EUTECTIC CORP

Address:9625-J SOUTHERN PINE BLVD

Box:City:CHARLO

TTE

State:NC

ZIP:28273

Country:US

Phone:704-527-9800/ 800-221-1433

CAGE:72271

Company Name:EUTECTIC CORPORATION

CAGE:EO060

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

Ingred Name:COPPER (SARA III)

CAS:7440-50-8

RTECS #:GL5325000

OSHA PEL:0.1MG/M3 FUME/1 DUST

ACGIH TLV:0.2MG/M3 FUME; 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:ZINC (SARA III)

CAS:7440-66-6

RTECS #:ZG8600000

OSHA PEL:10 MG ZNO/M3

ACGIH TLV:10 MG ZNO/M3; 9192

EPA Rpt Qty:1000 LBS

DOT Rpt

Qty:1000 LBS

Ingred Name:BORIC ACID,CAS#10043-35-3

CAS:10043-35-3

RTECS #:ED4550000

ACGIH TLV:10MG/CUM(MFR)

Ingred Name:POTASSIUM BORATE,CAS#1332-77-0

Ingred Name:PHENOLIC RESIN

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Hazards Identification
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Effects of Overexposure:METALLIC TASTE,NAUSEA,TIGHTNESS OF CHEST,FEVER,DIZZINESS,EYE,NOSE,THROAT DRYNESS AND IRRITATION.

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First Aid Measures
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First Aid:REMOVE FROM EXPOSURE AND OBTAIN PROMPT MEDICAL ATTENTION.IF UNCONSCIOUS,GIVE OXYGEN.IF NOT BREATHING GIVE CPR.EMPLOY FIRST AID TECHNIQUES RECOMMENDED BY AMERICAN RED CROSS.

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Fire Fighting Measures
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Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Unusual Fire/Explosion Hazard:WELDING ARC AND SPARKS CAN IGNITE COMBUSTIBLE PRODUCTS.

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Accidental Release Measures
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Spill Release Procedures:CLEAN UP ANY GRINDING DUST OR WASTE RESIDUE AND PLACE IN SUITABLE DOT APPROVED DISPOSAL CONTAINER

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Handling and Storage
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Other Precautions:TRAIN WELDER TO KEEP HIS HEAD OUT OF THE FUMES,MONITOR AIR TO ENSURE ACCEPTABLE EXPOSURES.AVOID ELECTRICAL SHOCK BY MAINTAINING DRY WORK AREA.

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Exposure Controls/Personal Protection
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Respiratory Protection:FUME RESP.OR AIR SUPPLIED RESP.IN CONFINED SPACES.

Ventilation:LOCAL EXHAUST TO MAINTN BELOW T

LV.
Protective Gloves:WELDER'S GLOVES
Eye Protection:FACE SHLD W/FILTER LENS.
Other Protective Equipment:SUBST.DK.CLOTH,ARM
PROTECTOR,APRON,HAT,SHOULDR.PROTECTION.
Supplemental Safety and Health
MSDS DATED 09-18-86/

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

HCC:N1
Appearance and Odor:WELDING ROD 1/8"DIAX18"LONG.

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

Stability Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:FUMES O
F METALS AND METAL
OXIDES,CO,NO*2,O*3.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL,STATE AND
FEDERAL REGULATIONS.

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