



EUTEC SILVER WELD ECONOMIZER #2

MSDS Number

BBDMN

National Stock Number

3439-00D000886

Product Name

EUTEC SILVER WELD ECONOMIZER #2

Manufacturer

EUTECTIC CORP

Product Identification

Product ID:EUTEC SILVER WELD ECONOMIZER #2
MSDS Date:01/01/1987
FSC:3439
NIIN:00D000886
MSDS Number: BBDMN

Responsible Party

EUTECTIC CORPORATION
Emergency Phone: 718-358-4000
Cage: EO060

Contractor

EUTECTIC CORPORATION
CHARLOTTE, NC 28273
US
704-527-9800/ 800-221-1433
Cage: EO060

Ingredients

SILVER (SARA III)
CAS: 7440-22-4
RTECS: VW3500000
Fraction By Weight: >50%.
OSHA PEL0.01 MG/M3
ACGIH TLV: 0.1 MG/M3; 9192
EPA Report Quantity: 1 LB
DOT Report Quantity: 1 LB

COPPER (SARA III)
CAS: 7440-50-8
RTECS: GL5325000
Fraction By Weight: 25%.
OSHA PEL0.1MG/M3 FUME/1 DUST
ACGIH TLV: 0.2MG/M3 FUME; 9192
EPA Report Quantity: 5000 LBS
DOT Report Quantity: 5000 LBS



ZINC (SARA III)

CAS: 7440-66-6

RTECS: ZG8600000

Fraction By Weight: 15%.

OSHA PEL10 MG ZNO/M3

ACGIH TLV: 10 MG ZNO/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TIN

CAS: 7440-31-5

RTECS: XP7320000

Fraction By Weight: 7.5%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

Hazards

Effects of Overexposure:WELDING FMES MAY CAUSE NAS, DIZZ,HEAD, METAL FUME FEVER (CHILLS,FEVER,SWEAT).

First Aid

First Aid:REMOVE TO FRESH AIR & CALL PHYSICIAN IF SYMPTOMS PERSISTS.

Fire Fighting

Flash Point:NONE

Extinguishing Media:NONE

Fire Fighting Procedures:NONE

Unusual Fire/Explosion Hazard:NONE

Accidental Release

Spill Release Procedures:NO SPECIAL REQUIREMENTS. RECLAIM & RETURN TO STOCK

Handling

Other Precautions:WELDING FUME FEVER MAY OCCUR SEVERAL HOURS FOLLOWING EXPOSURE, WITH RECOVERY/COMPLETE AFTER 24-48 HRS.

Exposure Controls

Respiratory Protection:USE SAPP RESP IN CONFINED WORK AREAS

Ventilation:LOCAL

Protective Gloves:WELDER'S GLOVES

Eye Protection:WELDER MASK

Other Protective Equipment:NONE

Supplemental Safety and Health

MSDS NON-STD DATED FEB85.

Chemical Properties

HCC:N1

Solubility in Water:INSOLUBLE

Appearance and Odor:SOLID METAL.

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, AMMONIA.

Stability Condition to Avoid:NONE



Hazardous Decomposition Products:WELDING FUMES MAY CAUSE FEVER,
CHILLS,ETC.

Disposal

Waste Disposal Methods:RECLAIM OR LANDFILL IAW ALL LAWS & REGS.

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
disclaims 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.