

HANDY AND HARMON -- EASY FLO AWS SPEC.A5.8, BAG-LA,BRAZING METL -- 3439-00-528-3882

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Product Identification
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Product ID:EASY FLO AWS SPEC.A5.8, BAG-LA,BRAZING METL

MSDS Date:01/01/1987

FSC:3439

NIIN:00-528-3882

MSDS Number: BFCZB

=== Responsible Party ===

Company Name:HANDY AND HARMON

Emergency Phone Num:212-752-3400

CAGE:LO525

=== Contractor Identification ===

Company Name:HANDY & HARM

AN

Address:850 THIRD AVENUE

Box:City:NEW YORK

State:NY

ZIP:10022

Country:US

Phone:212-752-3400

CAGE:73977

Company Name:HANDY AND HARMON

CAGE:LO525

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Composition/Information on Ingredients
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Ingred Name:SILVER (SARA III)

CAS:7440-22-4

RTECS #:VW3500000

Fraction by Wt: 50.0%

OSHA PEL:0.01 MG/M3

ACGIH TLV:0.1 MG/M3; 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:COPPER (SARA III)

CAS:7440-50-8

RTECS #:GL5325000

Fraction by Wt: 15.5%

OSHA PEL:0.1MG/M3 FUME/1 DUST

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CGIH 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
Fraction by Wt: 16.5%
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:CADMIUM (SARA III)
CAS:7440-43-9
RTECS #:EU9800000
Fraction by Wt: 18.0%
OSHA PEL:SEE 1910.1027
ACGIH TLV:0.01 MG/M3 DUST;9394
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS

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Hazards Identification
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Ef
fects of Overexposure:INHAL;IRRITATION OF NOSE,THROAT,LUNG
INFLAMMATION.SEVERE CHEST PAIN,HEADACHE,CHILLS,NAUSE.SEE SUPP D

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First Aid Measures
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF
NEED;EYES/SKIN:FLUSH W LG AMTS H*20 FOR 15 MIN;INGEST:RINSE MOUTH;
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER
SYMPTOMS OF OVEREXPOSURE.

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Accidental Release Measures
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Spill Rele
ase Procedures:USE PERSONAL PROTECTIVE CLOTHING AND GOOD
INDUSTRIAL HYGIENE PRACTICE.FOLLOW MFR GUIDE LINE IF NEEDED.

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Handling and Storage
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Handling and Storage Precautions:NORMAL PROCEDURES.AVOID HEATING ABOVE
BRAZING TEMPERATURE (1175-1375F)METAL DUST MAY CAUSE RESPIRATORY
PROBLEM.

Other Precautions:DO NOT BREATH VAPOR.AVOID SKIN AND EYES CONTACT.

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Exposure Controls/Personal Protection
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Respiratory Protec

tion:IF EXPOSD TLV,NIOSH/MESA APPR SELF-CNTND BRTHG
APP (POS PR MODE)

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves:LEATHER WELDING

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE
WASH STATION

Supplemental Safety and Health

MSDS DATED 10/2/84.EFFECT OF

OVER-EXP:VOMITING,DIARRHEA.COUGH,G.I.DISTURBANCES,FEVER,DEATH MAY
RESULT AFTERLONG TERM

EXPOSURE:EYES:IRRITATION,INGEST:CHOKING,VOMITING.CADIUM CAUSES
BIRTH DEFECT

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

HCC:N1

Spec Gravity:9.45

Appearance and Odor:METALLIC ROD,WIRE,STRIP,OR POWDER.

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:STABLE AT ROOM TEMPERATURE

Hazardous Decomposition Products:ZNO,AG,CU AND (DO FUMES DURING BRAZING

Conditions to Avoid Polymerization:AVOID OVERHEATING (ABOVE 1375F)

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isposal Considerations =====

Waste Disposal Methods:CONSULT THE LOCAL AUTHORITIES.DISPOSAL MUST BE
IAW LOCAL,STATE AND FEDERAL REGULATIONS.

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