

BOWMABRAZE 900 BRAZING ALLOY

MSDS Number

BLBNV

National Stock Number

3439-00N016309

Product Name

BOWMABRAZE 900 BRAZING ALLOY

Manufacturer

BOWMAN DISTRIBUTION BARNES GROUP INC

Product Identification

Product ID: BOWMABRAZE 900 BRAZING ALLOY

MSDS Date: 01/01/1987

FSC: 3439

NIIN: 00N016309

MSDS Number: BLBNV

Responsible Party

BOWMAN DISTRIBUTION BARNES GROUP INC

850 EAST 72ND STREET

CLEVELAND , OH 44103

US

Emergency Phone: 216-391-7200

Info Phone: 216-391-7200

Cage: 05575

Contractor

BOWMAN DISTRIBUTION, BARNES GROUP INC.

CLEVELAND, OH 44103

US

(216) 391-7200

Cage: 05575

Ingredients

ZINC (SARA III)

CAS: 7440-66-6

RTECS: ZG8600000

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

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

MANGANESE (SARA III)

CAS: 7439-96-5

RTECS: 009275000

OSHA PEL(C) 5 MG/M3 DUST

ACGIH TLV: 5 MG/M3 DUST 9293

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:LONG TERM EXPOSURE RESULTS IN "ZINC OXIDE": (CHILLS) BUT DISORDER IS REVERSIBLE.
Explanation of Carcinogenicity:NOT RELEVANT.
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O*2/ARTF RESP) . INGEST: CALL MD IMMED .

Fire Fighting

Extinguishing Media:NONE SPECIFIED BY MANUFACTURER.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.
Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

Accidental Release

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .
Ventilation:MECHANICAL REQUIRED. CONSULT LOCAL SAFETY/HEALTH AUTHORITIES OF ADDITIONAL GUIDANCE IS NECESSARY .
Protective Gloves:REQUIRED.
Eye Protection:APPROP SHADED LENS/WELDERS (SEE SUPDATA)
Other Protective Equipment:PROTECTIVE CLOTHING REQUIRED AGAINST BURNS.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health
EYE PROT: HELMET .

Chemical Properties

HCC:N1
Appearance and Odor:SOLID METAL

Stability

Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: NOT APPLICABLE.

Disposal

Waste Disposal Methods: DISPOSE I/A/W FEDERAL, STATE AND LOCAL REGULATIONS .

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