

LOW FUMING BRASS (NI)

MSDS Number

BBCFH

National Stock Number

6810-00D000065

Product Name

LOW FUMING BRASS (NI)

Manufacturer

CERRO METAL PRODUCTS

Product Identification

Product ID:LOW FUMING BRASS (NI)

MSDS Date:01/01/1985

FSC:6810

NIIN:00D000065

MSDS Number: BBCFH

Responsible Party

CERRO METAL PRODUCTS

Emergency Phone: 814-355-4712

Cage: 3H343

Contractor

CERRO METAL PRODUCTS

Cage: 3H343

Ingredients

ZINC (SARA III)

CAS: 7440-66-6

RTECS: ZG8600000

Fraction By Weight: 38.9%

OSHA PEL10 MG ZNO/M3

ACGIH TLV: 10 MG ZNO/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 58.9%

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

IRON ION (FE +2)

CAS: 15438-31-0

RTECS: NO6925000

Fraction By Weight: 0.60%

OSHA PEL1 MG/M3 (FE)

ACGIH TLV: 1 MG/M3 (FE); 8990

TIN

CAS: 7440-31-5

RTECS: XP7320000

Fraction By Weight: 0.90%

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

NICKEL

RTECS: OR5950000

Fraction By Weight: 0.50%

ACGIH TLV: 1 MG/CUM

Hazards

Effects of Overexposure:METAL FUME FEVER(SWEET TASTE IN MOUTH,DRYNESS OF THE THROAT,COUGHING,FATIGUE,YAWNING,WEAKNESS,NAUSEA

First Aid

First Aid:SYMPTOMATIC TREATMENT.

Exposure Controls

Respiratory Protection:NIOSH APPROVED RESPIRATOR

Ventilation:LOCAL EXHAUST

Eye Protection:NIOSH APPROVED LENS.

Supplemental Safety and Health

Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:1620F.

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GOLDEN YELLOW IN COLOR(SOLID METAL),ODORLESS.

Percent Volatiles by Volume:0.0.

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:OVERHEATING DURING APPLICATION

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