

CUPRO NICKEL 90/10 CDA ALLOY 706

MSDS Number

BBNPL

National Stock Number

3439-00F003702

Product Name

CUPRO NICKEL 90/10 CDA ALLOY 706

Manufacturer

HUSSEY COPPER LTD

Product Identification

Product ID: CUPRO NICKEL 90/10 CDA ALLOY 706

MSDS Date: 01/01/1987

FSC: 3439

NIIN: 00F003702

MSDS Number: BBNPL

Responsible Party

HUSSEY COPPER LTD/LEETSDALE, PA 15056

Emergency Phone: (421) 857-4200

Cage: EO736

Contractor

HUSSEY COPPER LTD/LEETSDALE, PA 15056

LEETSDALE, PA 15056

US

412-857-4200

Cage: EO736

Ingredients

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 86.5%

OSHA PEL 0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

NICKEL (SARA III)

CAS: 7440-02-0

RTECS: QR5950000

Fraction By Weight: 11.0%

OSHA PEL 1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

IRON

RTECS: NO6975000

Fraction By Weight: 1.75%

ACGIH TLV: 5MG/CUM

MANGANESE (SARA III)

CAS: 7439-96-5

RTECS: OO9275000

Fraction By Weight: .75%

OSHA PEL(C) 5 MG/M3 DUST

ACGIH TLV: 5 MG/M3 DUST 9293

Hazards

Effects of Overexposure:GINGIVITIES, STOMATITIS METALLIC TASTE, SNEEZING, CONGESTION, NAUSEA, CHILLS, FEVER.

First Aid

First Aid:SKIN: FLUSH THOROUGHLY WITH WATER. EYES: FLUSH WITH WATER, CALL PHYSICIAN. INGESTION: CALL PHYSICIAN. INHALATION: REMOVE VICTIM TO FRESH AIR, CALL PHYSICIAN.

Accidental Release

Spill Release Procedures:WEAR RESPIRATOR FOLLOW OSHA USE INSTRUCTIONS, SHOVEL UP OR VACUUM AND PLACE IN APPROPRIATE DOT CONTAINER AND SEAL. WASH CONTAMINATED CLOTHING.

Handling

Handling and Storage Precautions:AVOID BREATHING DUST OR FUMES. DON'T TAKE INTERNALLY.

Other Precautions:PRECLUDE FROM EXPOSURE TO FUME AND DUST THOSE INDIVIDUALS WITH DISEASES OF THE SKIN, SINUSES AND LUNGS.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED DUST/FUME RESPIRATOR

Ventilation:LOCAL EXHAUST: DUST/FUME: IF TLV VALUES EXCEEDED

Eye Protection:GOGGLES

Supplemental Safety and Health

MELTING POINT: 2010F

Chemical Properties

Boiling Pt:B.P. Text:2010F

Spec Gravity:8.94

Solubility in Water:NEGLEGIBLE

Stability

Stability Indicator/Materials to Avoid:YES

(DUST & FUME) ACETYLENE, CHLORINE

Hazardous Decomposition Products:COPPER FUME

Disposal

Waste Disposal Methods:DISPOSE OF CONTAMINATED PRODUCT AND MATERIALS USED IN CLEANING UP SPILLS OR LEAKS IN A MANNER APPROVED FOR THIS MATERIAL. FOLLOW FEDERAL, STATE AND LOCAL REGULATIONS FOR DISPOSAL.

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