

LEAD COAT/COPPER/LEAD/PB COATED COPPER

MSDS Number

BBNPN

National Stock Number

3439-00F003704

Product Name

LEAD COAT/COPPER/LEAD/PB COATED COPPER

Manufacturer

HUSSEY COPPER LIMITED

Product Identification

Product ID:LEAD COAT/COPPER/LEAD/PB COATED COPPER

MSDS Date:12/15/1988

FSC:3439

NIIN:00F003704

MSDS Number: BBNPN

Responsible Party

HUSSEY COPPER LIMITED

WASHINGTON STREET

LEETSDALE , PA 15056

US

Emergency Phone: 412-857-4200

Info Phone: 412-857-4200

Cage: 8D856

Contractor

HUSSEY COPPER LIMITED

LEETSDALE, PA 15056

US

412-857-4200

Cage: 8D856

Ingredients

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 99.9%

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

OSHA PEL0.05 MG/M3;1910.1025

ACGIH TLV: 0.15 MG/M3;DUST 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO
Health Hazards Acute and Chronic:HEALTH HAZARD TO UPPER RESPIRATORY TRACT AND LEAD POISONING.
Explanation of Carcinogenicity:LEAD IS ANTICIPATED CARCINOGEN BY NTP, POSSIBLY CARCINOGENIC TO HUMANS BY IARC.
Effects of Overexposure:COPPER FUMES AND DUST MAY CAUSE SNEEZING,COUGH,NAUSEA,METALLIC TASTE,IRRITATION OF UPPER RESPIRATORY TRACT,CHILLS AND FEVER. LEAD CAN CAUSE LEAD POISONING CHARACTERIZED BY ABDOMINAL PAIN,PALLOR,WEAKNES S,LOSS OF WEIGHT,FATIGUE,MALNUTRITION.
Medical Cond Aggravated by Exposure:INDIVIDUALS WITH A HISTORY OF RESPIRATORY,CENTRAL NERVOUS SYSTEM,KIDNEY AND BLOOD DISEASES SHOULD NOT BE EXPOSED TO THESE PRODUCTS.

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.

Fire Fighting

Extinguishing Media:AS APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

Accidental Release

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

Handling

Handling and Storage Precautions:AVOID BREATHING DUST OR FUMES. DO NOT TAKE INTERNALLY. DO NOT EAT OR SMOKE WHILE HANDLING MATERIAL.
Other Precautions:NONE.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED DUST/FUME RESPIRATOR.
Ventilation:LOCAL EXHAUST: DUST/FUME IF TLV VALUES EXCEEDED
Protective Gloves:AS REQUIRED.
Eye Protection:GOGGLES TO PREVENT DUST EXPOSURE.
Other Protective Equipment:NONE NOTED.
Work Hygienic Practices:WASH HANDS THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
NONE.

Chemical Properties

HCC:N1
Melt/Freeze Pt:M.P/F.P Text:1949F,1065C
Spec Gravity:>8.9
Solubility in Water:INSOLUBLE
Appearance and Odor:LEAD COATED COPPER SHEETS.

Stability

Stability Indicator/Materials to Avoid:YES
AVOID ACETYLENE, CHLORINE, ACIDS AND OXIDIZERS.
Hazardous Decomposition Products:COPPER AND LEAD FUMES AND DUST.

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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