

## **LEAD SOLDERS OF TIN AND/OR SILVER**

### **MSDS Number**

BBDCT

### **National Stock Number**

3439-00D000669

### **Product Name**

LEAD SOLDERS OF TIN AND/OR SILVER

### **Manufacturer**

PHAMETALS INC

### **Product Identification**

Product ID:LEAD SOLDERS OF TIN AND/OR SILVER

MSDS Date:01/01/1985

FSC:3439

NIIN:00D000669

MSDS Number: BBDCT

### **Responsible Party**

PHAMETALS,INC

Emergency Phone: 201-434-6778

Cage: 00239

### **Contractor**

PHAMETALS,INC

201-434-6778

Cage: 00239

### **Ingredients**

LEAD (SARA III)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: UNK

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

TIN

CAS: 7440-31-5

RTECS: XP7320000

Fraction By Weight: UNK

OSHA PEL2 MG/M3

ACGIH TLV: 2 MG/M3; 9192

SILVER;CAS#7440-22-4

RTECS: VX3500000

Fraction By Weight: UNK

ACGIH TLV: 0.1 MG/CUM

## Hazards

Effects of Overexposure:ACUTE INGEST(SYSTEMIC):SEVER DAMAG EVEN DEATH  
IN SM QTY.CHRONIC EXPOS-DEATH,PERM INJURY FOR LEAD CPD

## First Aid

First Aid:INHALE:REMOVE TO FRESH AIR.EYES/SKIN:WASH WITH  
WATER.INGESTED:GET MEDICAL ATTENTION.TREAT FOR LEAD POISONING AS  
NOTED IN REF"CLINICAL TOXICOLOGY OF COMMERCIAL PRODUCTS",GOSSEL  
IN,R.E.,ET. AL.,1976.

## Fire Fighting

Extinguishing Media:EXTINGUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP  
Unusual Fire/Explosion Hazard:NON COMBUSTIBLE.

## Accidental Release

Spill Release Procedures:SWEEP UP SPILLED MATERIAL AND PLACE IN  
DISPOSAL CONTAINER.DO NOT DISPOSE IN PUBLIC WATERWAYS.

## Handling

Handling and Storage Precautions:DO NOT STORE NEAR  
CORROSIVES,OXIDIZERS.KEEP MATERIAL DRY.

## Exposure Controls

Respiratory Protection:SCBA IF EXPOSED TO FUMES  
Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.  
Protective Gloves:THICK WORK GLOV  
Eye Protection:GOGGLES/FACE SHIELD  
Other Protective Equipment:NORMAL WORK CLOTHING COVERING ARMS & LEGS.  
Supplemental Safety and Health

## Chemical Properties

HCC:N1  
Evaporation Rate & Reference:N/A(SOLID)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:SOLID,NO ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, ACIDS AND ALKALIES.  
Stability Condition to Avoid:HEAT, IGNITION SOURCES  
Hazardous Decomposition Products:MAY FORM POISONOUS,IRRITATING GASES

## Disposal

Waste Disposal Methods:ELIMINATE IGN. SOURCES. CONTACT QUALIFIED  
SUPPLIER FOR DISPOS METHODS, OR SORT, CLASSIFY & PUT IN A BOX  
PROPERLY LABELED. SALVAGE FOR REUSE OR DISPOSE OF AS SCRAP.  
PACKAGE & DISPOSE ACCORDANCE W/LOCA L, & FED REGS/ TRANSPORT TO  
REFINERY FOR RECYCLING

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