

MATERIAL SAFETY DATA SHEET

MC-X-01046 (3/85)

SPEC./MSDS NUMBER

DATE

9-7-87

PRODUCT IDENTIFICATION

TRADE NAME TIN LEAD SOLDER			GENERIC NAME
MANUFACTURER'S NAME BELMONT METALS INC *B			CAS NUMBER SEE BELOW
ADDRESS (STREET) 330 BELMONT AVENUE			PHONE NUMBER (EMERGENCY) 718 342-4900
CITY BROOKLYN	STATE NY	ZIP 11207	CHEMICAL STRUCTURE

I • PRODUCT INGREDIENTS

CHEMICAL AND/OR COMMON NAME	CAS NUMBER	%	TLV/PEL
TIN	7440-31-5	60	0.2 mg/m3
LEAD	7439-92-1	40	2.0 mg/m3

II • PHYSICAL DATA

BOILING POINT	VAPOR PRESSURE	SPECIFIC GRAVITY	MELTING POINT
SOLUBILITY IN WATER INSOL	VAPOR DENSITY (AIR = 1)	PERCENT VOLATILE	EVAPORATION RATE (= 1)
APPEARANCE AND ODOR METALLIC NO ODOR			

III • FIRE AND EXPLOSION DATA

FLASH POINT	FLAMMABLE LIMITS	FLAMABLE LIMITS	LEL	UEL
EXTINGUISHING MEDIA				
SPECIAL FIREFIGHTING PROCEDURES NOT APPLICABLE				
UNUSUAL FIRE OR EXPLOSION HAZARDS				

IV • HEALTH HAZARD INFORMATION

HAZARD BY ROUTES OF EXPOSURE (Indicate chronic and acute)

INHALATION
INGESTION
EYE
SKIN CONTACT/ABSORPTION
SIGNS AND SYMPTOMS ASSOCIATED WITH EXPOSURE OVER TLV THE EARLY SYMPTOMS OF LEAD INTOXICATION ARE MOST COMMONLY GASTROINTESTINAL DISORDERS, COLIC, CONSTIPATION ETC
MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED
ANY OF PART I LISTED AS CARCINOGENS? (NTP, IARC, OSHA)

HEALTH HAZARD INFORMATION CONTINUED ON BACK

V • HEALTH HAZARD INFORMATION (Continued)

EMERGENCY/FIRST AID PROCEDURES

INHALATION

INGESTION

EYE CONTACT

SKIN CONTACT

SKIN ABSORPTION

VI • CONDITIONS FOR SAFE USE (When over TLV)

RESPIRATORY PROTECTION

EYE PROTECTION

PROTECTIVE GLOVES

OTHER PROTECTIVE CLOTHING/EQUIPMENT

VENTILATION REQUIREMENTS

VII • REACTIVITY DATA

IS MATERIAL STABLE?

WILL HAZARDOUS POLYMERIZATION OCCUR?

INCOMPATIBILITY

CONDITIONS TO AVOID

HAZARDOUS DECOMPOSITION PRODUCTS

VIII • SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR RELEASED

WASTE DISPOSAL METHOD

RCRA REGULATED
 Yes No

RCRA NUMBER

CERCLA (Superfund) REPORTABLE QUANTITY

DOT REGULATED
 Yes No

DOT PROPER SHIPPING NAME

DOT HAZARD CLASS

DOT NUMBER

IX • SPECIAL PRECAUTIONS

SPECIAL PRECAUTIONS FOR HANDLING AND STORAGE

OTHER PRECAUTIONS

PREPARED BY

PHONE NO.

TITLE

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