

EAST WEST RESEARCH -- LIBRA/SC -- 3439-00-873-1527

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Product Identification
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Product ID:LIBRA/SC

MSDS Date:10/01/1980

FSC:3439

NIIN:00-873-1527

MSDS Number: BKLKC

=== Responsible Party ===

Company Name:EAST WEST RESEARCH

Address:32 GALLI DRIVE

City:NOVATO

State:CA

ZIP:94947-5791

Country:US

Emergency Phone Num:415-883-2517

CAGE:60217

=== Contractor Identification ===

Company Name:EAST WES

T RESEARCH

Address:32 GALLI DRIVE

Box:City:NOVATO

State:CA

ZIP:94947-5791

Country:US

Phone:415-883-2517

CAGE:60217

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Composition/Information on Ingredients
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Ingred Name:LEAD (SARA III)

CAS:7439-92-1

RTECS #:OF7525000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:TIN

CAS:7440-31-5

RTECS #:XP7320000

Fraction by Wt: 50%

Other REC Limits:NONE SPECIFIED

OSHA

PEL:2 MG/M3
ACGIH TLV:2 MG/M3; 9192

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:ACUTE AND CHRONIC-NOT RELEVANT
Explanation of Carcinogenicity:NOT GIVEN
Effects of Overexposure:SEE HEALTH HAZARDS SECTION.
Medical Cond Aggravated by Exposure:NOT RELEVANT

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First Aid Measures
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First Aid:NOT GIVEN-GET MEDICAL CARE.EYES:FLUSH WITH WATER F
OR 15
MINUTES.SKIN:FOR BURNS,COOL WITH COLD WATER.INHALATION:REMOVE TO
FRESH AIR.GIVE OXYGEN IF NEEDED.INGESTION:GET MEDICAL HELP
IMMEDIATELY.

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Fire Fighting Measures
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Flash Point:NONE
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A
FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL
FIRE EXPOSED
CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:NOT GIVEN

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Accidental Release Measures
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Spill Release Procedures:IF MOLTEN, ALLOW TO COOL AND SOLIDIFY THEN
SCRAPE UP.

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Handling and Storage
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Handling and Storage Precautions:STORAGE-NO SPECIAL REQUIREMENTS.
Other Precautions:LEAD WARNING LABELS. KEEP OUT OF REACH OF CHILDREN.
FOR INDUSTRIAL USE ONLY. DO NOT TAKE INTERNALLY.

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Ex

posure Controls/Personal Protection =====

Respiratory Protection:REQUIRED IF TLV'S ARE NOT BEING MAINTAINED.USE
NIOSH APPROVED RESPIRATOR FOR EITHER ORGANIC VAPORS,DUST/FUME (HIGH
EFFICIENCY FILTERS) OR BOTH IF TLVS ARE EXCEEDED.

Ventilation:LOCAL DUST PICK UP AND VENTILATION RECOMMENDED.

Protective Gloves:NOT USUALLY NECESSARY

Eye Protection:FACE SHIELD/GOGGLES DURING SOLDERING

Other Protective Equipment:INSTALL EYE WASH STATION.

Work Hygienic Practices:NO FOOD,DRINK/TOBACCO S
HOULD BE ALLOWED WHERE

CORE SOLDER IS USED.WASH HANDS THOROUGHLY AFTER HANDLING & BEFORE
EATING.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:365F,185C

Solubility in Water:NOT GIVEN

Appearance and Odor:NOT GIVEN

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
NOT GIVEN

Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES

Hazardous Dec

omposition Products:NOT GIVEN

===== Disposal Considerations =====

Waste Disposal Methods:RETURN FOR REPROCESSING.

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