View NSN Online: https://aerobasegroup.de/nsn/9650-00-250-8032

Product ID: PURE TIN (INGOT, ANODES, SHOT) MSDS Date:01/01/1996 FSC:9650 NIIN:00-250-8032 MSDS Number: CBRXX === Responsible Party === Company Name: GRANT MFG & ALLOYING INC Address:60 SCHOOLHOUSE RD City:SOUDERTON State:PA ZIP:18964-2612 Country:US Info Phone Num:215-723-6498 Emergency Phone Num:215-723-0330 CAGE:2V705 === Contractor Identification === Company Name: GRANT MFG & ALLOYING INC Address:60 SCHOOLHOUSE RD Box:City:SOUDERTON State:PA ZIP:18964-2612 Country:US Phone:215-723-0330 CAGE:2V705

Ingred Name:TIN CAS:7440-31-5 RTECS #:XP7320000 Fraction by Wt: 0-100% Other REC Limits:NONE SPECIFIED OSHA PEL:2 MG/M3 ACGIH TLV:2 MG/M3; 9596

LD50 LC50 Mixture:NOT GIVEN FOR PRODUCT Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:DUST OR FUMES MAY BE AN EYE IRRITANT. EXCESSIVE INGESTION OF TIN OR INHALATION OF TIN FUMES MAY CAUSE FEVER, NAUSEA, DIARRHEA AND STOMACH CRAMPING. Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS. E ffects of Overexposure:EYE IRRITATION, FEVER, NAUSEA, DIARRHEA, STOMACH CRAMPING.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid:EYES: FLUSH W/WATER FOR 15 MINUTES. SKIN: WASH THOROUGHLY W/SOAP & WATER. INGESTION: INDUCE VOMITING IF PERSON IS CONSCIOUS. INHALATION: REMOVE PERSON TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CAS ES.

Flash Point:NOT FLAMMABLE Lower Limits:NOT GIVEN Upper Limits:NOT GIVEN Extinguishing Media:CLASS D, DRY TYPE Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING IF INVOLVED IN FIRE. Unusual Fire/Explosion Hazard:FINELY DIVIDED TIN DUST MAY FORM EXPLOSIVE MIXTURES WITH AIR.

Spill Release Procedures:COLLECT FOR DISPOSAL. Neutralizing

Agent:NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions: STORE IN DRY CONDITIONS. AVOID CONTACT WITH STRONG ACIDS AND BASES.

Other Precautions: PERSONNEL SHOULD WASH THEIR HANDS PRIOR TO EATING, SMOKING, DRINKING OR WHEN APPLYING ANY TYPE OF COSMETICS.

Respiratory Protection:ONLY REQUIRED IF TLV'S ARE EXCEEDED. USE PROPER FUME MASK.

Ventilation: IF FUME/DUST IS BEING GENERATED, A MECHANICAL VENTILATION DEVICE MUST BE PROVIDED TO MAINTAIN LEVELS BELOW TLV'S.

Protective Gloves: AS REQUIRED.

Eye Protection: NONE SPECIFIED BY MANUFACTURER.

Other Protective Equipment:CHEMICAL RESISTANT CLOTHING AS NECESSARY TO PREVENT SKIN CONTACT. AN EMERGENCY EYEWASH AND SHOWER SHOULD BE AVAILABLE.

Work Hygienic Practices: WASH HANDS THOROUGHLY WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING OR USING TOILET FACILITIES.

Supple

mental Safety and Health

AVOID ANY INHALATION OR INGESTION. DO NOT WEAR CONTAMINATED CLOTHING HOME OR USE COMPRESSED AIR TO BLOW OFF DUSTY CLOTHES.

HCC:N1 Boiling Pt:B.P. Text:NOT GIVEN Melt/Freeze Pt:M.P/F.P Text:450F,232C Decomp Temp:Decomp Text:NOT GIVEN Vapor Pres:NOT GIVEN Vapor Density:NOT GIVEN Spec Gravity:7-11 Evaporation Rate & amp; Reference:NOT GIVEN Solubility in Water:NIL Appearance and Odor:SILVER TO GRAY CO Stability Indicator/Materials to Avoid:YES STRONG ACIDS, REDUCING AGENTS, HALOGENS AND OXIDIZERS Stability Condition to Avoid:HIGH TEMPS. >750F Hazardous Decomposition Products:OXIDATION FUMES

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS. RETURN TO SUPPLIER.

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