

Product ID:SIMULANT TUBE, ORANGE MSDS Date:05/01/1992 FSC:6665 NIIN:01-134-0885 Kit Part:Y MSDS Number: BPZKD === Responsible Party === **Company Name: TRUETECH INC** Address:680 ELTON AVE City:RIVERHEAD State:NY ZIP:11901-2555 Country:US Info Phone Num:516-727-8600 Emergency Phone Num:516-727-8600 CAGE:06421 == = Contractor Identification === Company Name: TRUETECH INC Address:680 ELTON AVE Box:City:RIVERHEAD State:NY ZIP:11901-2555 Country:US Phone:516-727-8600 CAGE:06421 Ingred Name:SODIUM ARSENITE (SARA III).OSHA PEL FOR INORGANIC AS CMPD. ACGIH TLV FOR INORGANIC AS CMPD ON INTENDED CHANGE LIST. CAS:7784-46-5 RTECS #:CG3675000 Other REC Limits:NONE RECOMMENDED OSHA PEL:0.01 MG(AS)/M3 ACGIH TLV:0.1 MG(AS)/M3 EPA Rpt Qty:1 LB

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LD50 LC50 Mixture:NOT KNOWN

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF OVEREXPOSURE.

Explanation of Carcinogenicity:ARSENIC & CMPD:SUFFICIENT EVIDENCE FOR CARCIN IN HUMANS,LIMITED EVID FOR CARCIN IN ANIMALS (IARC,1987). (SEE SUPP DATA)

Effects of Overexposure:EYES/SKIN:I

RRITATION.INGESTION/INHALATION:

IRRITATING TO MUCOUS MEMBRANES, DIZZINESS, HEADACHE. Medical Cond Aggravated by Exposure: NONE

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES . SKIN:FLUSH WITH PLENTY OF WATER. INHALATION: REMOVE TO FRESH AIR.

Flash Point:NOT KNOWN Lower Limits:NOT KNOWN Upper Limits:NOT KNOWN Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE TO SURROUNDING FIRE CONDITIONS. Fire Fighting Procedures:NONE REQUIRED. Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES OF ARSENIC OXIDE.

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING.SWEEP UP AND COLLECT FOR DISPOSAL. Neutralizing Agent:NOT KNOWN

Handling and Storage Precautions:NOT KNOWN Ot her Precautions:AVOID CONTACT WITH EYES AND SKIN.AVOID BREATHING FUMES.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection: NONE NORMALLY REQUIRED. Ventilation: MECHANICAL (GENERAL) Protective Gloves: RUBBER Eve Protection:SAFETY GLASSES Other Protective Equipment: SAFETY SHOWER AND EYEBATH. Work Hygienic Practices: WASH THOROUGHLY AFTER HANDLING. Supplemental Safety and Health KEY1:T3 EXPLAN OF CARCIN:AS & CERTAIN AS CMPD:KNOWN HUMAN CARCIN (NTP,1991).ARSENIC:KNOWN HUMAN CARCIN (OSHA,1985). INORGANIC AS CMPD:KNOWN TO CAUSE CANCER (CAL PROP 65,1987).ACGIH A1=KNOWN HUMAN CARC IN ON INTENDED CHANGE LIST (1993). THISITEM IS PART OF A KIT. SEE THIS NSN, PN IND A-K FOR INDIVIDUAL COMPONENTS OF KIT HCC:T2 Boiling Pt:B.P. Text:NOT KNOWN Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN Decomp Temp:Decomp Text:NOT KNOWN Vapor Pres:NOT KNOWN Vapor Density:NOT KNOWN Spec Gravity:NO T KNOWN Evaporation Rate & amp; Reference: NOT KNOWN Solubility in Water:100% Appearance and Odor:NOT KNOWN

Stability Indicator/Materials to Avoid:YES STRONG ACIDS,STRONG OXIDIZING AGENTS. Stability Condition to Avoid:NOT KNOWN Hazardous Decomposition Products:ARSENIC OXIDES Conditions to Avoid Polymerization:WILL NOT OCCUR.

Waste Disposal Methods: DISPOSAL MUS

T BE IN ACCORDANCE WITH

FEDERAL, STATE, AND LOCAL REGULATIONS.COORDINATE WITH SUPPORTING INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL .

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