

TRUETECH INC -- SIMULANT TUBE,RED -- 6665-01-134-0885

===== Product Identification =====

Product ID:SIMULANT TUBE,RED  
MSDS Date:05/01/1992  
FSC:6665  
NIIN:01-134-0885  
Kit Part:Y  
MSDS Number: BPZKC  
=== 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  
=== Cont  
ractor 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

===== Composition/Information on Ingredients =====

Ingred Name:POTASSIUM CYANIDE (SARA III).OSHA PEL AND ACGIH TLV ARE FOR  
CYANIDES, AS CN.  
CAS:151-50-8  
RTECS #:TS8750000  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3,SKIN  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

===== Hazards Ide

ntification =====

LD50 LC50 Mixture:NOT KNOWN

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:POTASSIUM CYANIDE IS AMONG THE FASTEST  
POISONS KNOWN.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN:IRRITATION.INGESTION:IRRITATING TO  
MUCOUS MEMBRANES.NAUSEA,DIZZINESS,HEADACHE,CYANOSIS.INHALATION:LUNG  
IRRITATION.

Medical Cond Aggravated by Exposure:NONE

===== First Aid Measures =====

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15  
MINUTES . SKIN:FLUSH WITH WATER. INGESTION:IF SWALLOWED, CONTACT  
PHYSICIAN IMMEDIATELY. INHALATION:REMOVE TO FRESH AIR.

===== Fire Fighting Measures =====

Flash Point:NOT KNOWN

Lower Limits:NOT KNOWN

Upper Limits:NOT KNOWN

Extinguishing Media:USE EXTINGUISHING MEDIA APPROPRIATE TO SURROUNDING  
FIRE CONDITIONS.

Fire F

ighting Procedures:NONE REQUIRED.

Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES OF CARBON MONOXIDE,  
CARBON DIOXIDE,NITROGEN OXIDES,AND HYDROGEN CYANIDE.

===== Accidental Release Measures =====

Spill Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING.SWEEP UP AND  
COLLECT FOR DISPOSAL.

Neutralizing Agent:NOT KNOWN

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY PLACE.AVOID CONTACT

WITH ACIDS.

Other Precautions:NOT KNOWN

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:MECHANICAL (GENERAL)

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER AND EYE BATH.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1:T2. THIS ITEM IS PART OF A CHEMICAL KIT. PARTS TO KIT ARE LISTED

UNDER THIS NSN, PN IND A-K FOR INDI

VIDUAL COMPONENTS. THE KIT IS

SHIPPED INTACT WITH ALL THE COMPONENTS. THE PSN FOR THE KIT IS BA

SED ON THE MOST HAZARDOUS ITEM IN THE KIT. SHIP KIT AS PSN

"POISONOUS SOLIDS, NOS, UN2811, PG 2".

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

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:NOT KNOWN

Evaporation Rate & Reference:NOT KNOWN

So

lubility in Water:NOT KNOWN

Appearance and Odor:NOT KNOWN

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

Stability Indicator/Materials to Avoid:YES

ACIDS,OXIDIZERS,CARBON DIOXIDE,SODIUM NITRITE.

Stability Condition to Avoid:NOT KNOWN

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON

DIOXIDE,NITROGEN OXIDES,HYDROGEN CYANIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Metho

ds:DISPOSAL MUST BE IN ACCORDANCE WITH  
FEDERAL, STATE, AND LOCAL REGULATIONS. COORDINATE WITH SUPPORTING  
INSTALLATION AND/OR MACOM ENVIRONMENTAL OFFICE PRIOR TO DISPOSAL .

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any  
person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.