

TRUETECH INC -- DETECTOR TUBE,RED BAND -- 6665-01-134-0885

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

Product ID:DETECTOR TUBE,RED BAND

MSDS Date:05/01/1992

FSC:6665

NIIN:01-134-0885

MSDS Number: BPZKB

=== 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

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

Ingred Name:COPPER SULFATE.OSHA PEL AND ACGIH TLV FOR COPPER DUSTS AND MISTS.

CAS:7758-99-8

RTECS #:GL8900000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1 MG(CU)/M3 DUST

ACGIH TLV:1 MG(CU)/M3 DUST

Ingred Name:SALICYLIC ACID

CAS:69-72-7

RTECS #:VO0525000

Other REC L

imits:NONE RECOMMENDED

Ingred Name:SILICA GEL

CAS:1343-98-2

Other REC Limits:NONE RECOMMENDED

Ingred Name:P,P'-TETRAMETHYLDIAMINO-DIPHENYLMETHANE

CAS:101-61-1

RTECS #:BY5250000

Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:NOT KNOWN

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

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

Health Hazards Acute and Chronic:SEE SIGNS AND SYMPTOMS OF
OVEREXPOSUR

E.

Explanation of

Carcinogenicity:P,P'-TETRAMETHYLDIAMINODIPHENYLMETHANE:NO ADEQUATE
DATA FOR CARCIN IN HUMANS,LIMITED EVIDENCE FOR CARCIN IN (SEE SUPP)

Effects of Overexposure:EYES/SKIN:IRRITATION.INGESTION:
GASTROINTESTINAL DISTURBANCES.

Medical Cond Aggravated by Exposure:NOT KNOWN

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

First Aid:EYES:FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15
MINUTES . SKIN:FLUSH WITH WATER. INGESTION:IF SWALLOWED, CONTA

CT
PHYSICIAN. INHALATION:REMOVE TO FRESH AIR.

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===== 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 Fighting Procedures:NONE REQUIRED.

Unusual Fire/Explosion Hazard:MAY EMIT TOXIC FUMES OF CARBON MONOXIDE,
CARBON DIOXIDE,SULFUR OXIDES.

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

Spil

I Release Procedures:WEAR SUITABLE PROTECTIVE CLOTHING.COLLECT FOR DISPOSAL.

Neutralizing Agent:NOT KNOWN

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

Handling and Storage Precautions:DO NOT STORE IN STEEL CONTAINER.

Other Precautions:AVOID CONTACT WITH EYES AND SKIN.

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

Respiratory Protection:]ONE NORMALLY REQUIRED.

Ventilation:MECHANICAL (GENERAL)

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASS

ES

Other Protective Equipment:EYE WASH

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

KEY1:T6 EXPLAN OF CARCIN:ANIMALS (IARC,1987) . SUSPECTED HUMAN CARCINOGEN,KNOWN ANIMAL CARCINOGEN (NTP,1991). THIS ITEM IS PART OF A CHEMICAL KIT. SEE PN IND A-K FOR INDIVIDUAL COMPONENTS THAT COMPRI SE THIS KIT. THE KIT IS SHIPPED WITH ALLCOMPONENTS.

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

HCC:T2

Boiling Pt:B.P. Text:NOT KNOWN

M

elt/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

Solubility in Water:NOT KNOWN

Appearance and Odor:NOT KNOWN

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

Stability Indicator/Materials to Avoid:YES

MAGNESIUM,HYDROXYLAMINE

Stability Condition to Avoid:HIGH TEMPERATURE,OPEN FLAME.

Hazardous Decomposition Products:CARBON MONOXIDE,CARBON DIOXIDE

,SULFUR
OXIDES.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSAL MUST 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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