

TRUETECH INC -- DETECTOR TUBE, BLUE BAND -- 6665-00-903-4767

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

Product ID:DETECTOR TUBE, BLUE BAND

MSDS Date:05/01/1990

FSC:6665

NIIN:00-903-4767

MSDS Number: BKYNY

=== Responsible Party ===

Company Name:TRUETECH INC

Address:680 ELTON AVENUE

City:RIVERHEAD

State:NY

ZIP:11901

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

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

Ingred Name:SILICA, AMORPHOUS, PRECIPITATED AND GEL

CAS:7699-41-4

RTECS #:VV8850000

OSHA PEL:20 MPPCF

ACGIH TLV:10 MG/M3 TDUST; 9293

Ingred Name:MERCURIC CYANIDE (SARA III)

CAS:592-04-1

RTECS #:OW1515000

OSHA PEL:0.1 MG HG/M3;SKIN;C

ACGIH TLV:0.1 MG HG/M3; 9192

EPA Rpt Qty:1

LB  
DOT Rpt Qty:1 LB

Ingred Name:4,4-NITROBENZYLPIRIDINE  
CAS:1083-48-3  
RTECS #:UT6360000

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYES/SKIN: IRRITATION. INGESTION:  
POISONOUS & FATAL. INHALATION: POISONOUS, DUST MAY CAUSE SILICOSIS,  
CYANOSIS, & FATAL.  
Explanation of Carcinogenicity:SILICA GEL IS A SUSPECTED HUMAN

CARCINOGEN.

Effects of Overexposure:EYES/SKIN: IRRITATION. INGESTION: POISONOUS &  
FATAL. INHALATION: POISONOUS, DUST MAY CAUSE SILICOSIS, CYANOSIS, &  
FATAL.

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

First Aid:EYES/SKIN: FLUSH W/WATER. INHALATION: REMOVE TO FRESH AIR.  
INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:CO2, DRY CHEMICAL POWDER, ALCOHOL, OR POLYMER FO  
AM.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

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

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

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

Handling and Storage Precautions:AVOID CONTACT W/ACIDS & STRONG  
OXIDIZERS.  
Other Precautions:AVOID CONTACT W/SKIN & EYES.

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

Respirat

ory Protection:NONE NORMALLY REQUIRED  
Ventilation:GENERAL: RECOMMENDED  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:EYEBATH  
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.  
Supplemental Safety and Health

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

Solubility in Water:INSOLUBLE  
Appearance and Odor:CRYSTALLINE SOLID, ODORLESS.

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

Stability Indicator/Materials to  
Avoid:YES  
ACIDS, OXIDIZING AGENTS  
Hazardous Decomposition Products:CO, CO2, NITROGEN OXIDES, MERCURY,  
MERCURY OXIDE, & HYDROGEN CYANIDE.

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

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

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