

TRUETECH INC -- AMPOULE ASSEMBLY, HEATER (SEE SUPPL) -- 6665-01-293-2149

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Product Identification  
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Product ID:AMPOULE ASSEMBLY, HEATER (SEE SUPPL)

MSDS Date:02/01/1996

FSC:6665

NIIN:01-293-2149

Status Code:A

Kit Part:Y

MSDS Number: CLPKP

=== 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

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Composition/Information on Ingredients  
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Ingred Name:COPPER(II) CHLORIDE

CAS:1344-67-8

RTECS #:GL7000000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:NA

ACGIH TLV:2 MG/M3 (CU)

Ingred Name:ETHYLENE GLYCOL

CAS:107-21-1

RTECS #:KW2975000

Other REC Limits:NONE RECO

MMENDED  
OSHA PEL:NA  
ACGIH TLV:C 50 PPM,VAPOR; 9293  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:ABOVE THE THRESHOLD LIMIT VALUE:  
ACUTE: DIZZINESS, DROWSINESS, DISTURBANCE OF VISION. SWALLOWING MAY  
RESULT IN VOMITTING, HEADACHE, SHORTNESS OF BREATH, CONFUSION,  
VISUAL DISTURBANCES. CHRONIC: IMPAIR MENT OF VISION.

Explanation of Carcinogen  
icity:NA

Effects of Overexposure:ABOVE THE THRESHOLD LIMIT VALUE: DIZZINESS,  
HEADACHE, DRUNKEN BEHAVIOR, CYANOSIS (BLUE-GRAY COLORING OF SKIN  
AND LIPS).

Medical Cond Aggravated by Exposure:DERMATITIS.

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

First Aid:FLUSH SKIN AND EYES WITH WATER AT LEAST 15 MINUTES. IF  
INHALED, REMOVE TO FRESH AIR. CALL PHYSICIAN IMMEDIATELY IN CASE OF  
INGESTION.

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

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Flash Point:NONE  
Extinguishing Media:ALL PURPOSE FOAM FOR LARGE FIRES. WATER SPRAY,  
CARBON DIOXIDE, OR DRY CHEMICAL FOR SMALL FIRES.  
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER.  
Unusual Fire/Explosion Hazard:MAY EMIT TOXIC AND CORROSIVE FUMES OF  
HYDROGEN CHLORIDE

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

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. WEAR  
SUITABLE PROTECTIVE CLOTHING. COLLECT FOR DISPOSAL.

Neutralizing Agent:NON

E SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, AND FLAME. AVOID BREATHING VAPOR. AVOID CONTACT WITH EYES, SKIN, AND CLOTHING. USE WITH ADEQUATE VENTILATION.

Other Precautions:REACTION OF METHANOL WITH NITRIC ACID PRODUCES METHYLNITRATE, WHICH CAN EXPLODE VIOLENTLY IF SHOCKED MECHANICALLY OR HEATED.

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

Respiratory Protection:NONE.

Ventilation:MECHANICAL (GENERAL).

Protective Gloves:RUBBER OR PLASTIC.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:EYEBATH, SAFETY SHOWER.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

ITEM IS PAT OF A FIVE PART KIT. IEM IS A COMPONENT OF M256A1 DETECTOR KIT AND SIMULATOR, DECTECTOR KIT, TRAINING M256A1. SEE MSDS SERIAL# CLPKN, CLPKQ, CLPKR, AND CLPKS.

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===== Physical/Chemical Properties =  
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HCC:F2

Spec Gravity:>1

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR GREEN LIQUID. PRACTICALLY ODORLESS

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

Stability Indicator/Materials to Avoid:YES

ALKALI METALS, NITRIC AND SULFURIC ACID, ALDEHYDES, ACYLCHLORIDES, OXIDIZING AGENTS, ACIDS

Stability Condition to Avoid:IGNITION SOURCES

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, NITROGEN OXIDES, MERCURY/MERCURY OXIDES, HYD

ROGEN CYANIDE.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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