

DELTA LIGHTING CORP -- 11729512 -- 1290-00-257-2769

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

Product ID:11729512
MSDS Date:10/29/1996
FSC:1290
NIIN:00-257-2769
MSDS Number: CCMPY
=== Responsible Party ===
Company Name:DELTA LIGHTING CORP
Address:200 HENRY STREET
City:STAMFORD
State:CT
ZIP:06904
Country:US
Info Phone Num:203-356-9797
Emergency Phone Num:203-356-9797
Preparer's Name:DGSC/SSH
CAGE:9S515

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= Contractor Identification ===
Company Name:DELTA LIGHTING CORP
Address:200 HENRY STREET
Box:City:STAMFORD
State:CT
ZIP:06904
Country:US
Phone:203-356-9797
CAGE:9S515

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

Ingred Name:TRITIUM IN GAS FORM
CAS:10028-17-8
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:MAY BE HAZARD DEPENDING ON DOSAGE AND TOTAL ADDED EXPOSURES.

Explanation of Carcinogenicity:MAY BE CARCINOGENIC DEPENDING ON DOSAGE AND TOTAL ADDED EXPOSURES.

Effects of Overexposure:NO OUTWARD SIGNS NORMALLY. CONSULT RPO FOR DETERMINATION OF EXPOSURE.

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

First Aid:CONSULT RADIATION PROTECTION OFFICERS (RPO) TO DETERMINE IF EMERGENCY EXISTS AND/OR FIRST AID IS REQUIRED. FOLLOW RPO

INSTRUCTIONS.

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

Flash Point:NOT KNOWN

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA) AND FULL TURNOUT GEAR.

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

Spill Release Procedures:LEAVE AREA IMMEDIATELY. AVOID INHALATION. NOTIFY RPO IMMEDIATELY.

Neutralizing Agent:NOT KNOWN

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

Handling and Storage Precautions:

PER LICENSE, NRC OR AGREEMENT STATE.

AVOID MECHANICAL SHOCK. CONSULT RPO FOR SPECIFIC INSTRUCTIONS.

Other Precautions:DO NOT HANDLE IN CLOSED AREA. DO NOT EAT, DRINK OR SMOKE IN TRITIUM STORAGE OR HANDLING AREA.

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

Respiratory Protection:FOLLOW DIRECTIONS OF RPO.

Ventilation:LOCAL AND MECHANICAL (GENERAL) FLOW. VENTILATED FUME HOOD.

Protective Gloves:RPO INSTRUCTIONS.

Eye Protection:NOT KNOWN

Other Protective Equipment:

ment:CONTACT RPO FOR INSTRUCTIONS.

Work Hygienic Practices:CONSULT RADIATION PROTECTION PROGRAM & INSTRUCTIONS FROM RPO.

Supplemental Safety and Health

TRITIUM IS CONTROLLED SUBSTANCE. STATE &/OR NRC LICENSING IS REQUIRED TO HANDLE &/OR POSSESS H3 IN CONTAINERS OR SEALED SOURCES. RPO ARE DESIGNATED BY LICENSING BODY TO OVERSEE HANDLING OF H3 SEALED SOURCES & TO PROVIDE SAFETY INFO ON H3 HANDLING. H3, HANDLING & CONTROL EQUIPMENT TO BE USED BY QUALIFIED PERSONS.

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

HCC:A2

Appearance and Odor:CLEAR GAS & ODOR FREE.

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

Stability Indicator/Materials to Avoid:YES

===== 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. RESTRICTED AND CONTROLLED. CONSULT RPO PRIOR TO DISPOSAL.

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