

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

=== 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  
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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  
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Flash Point:NOT KNOWN  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA)  
AND FULL TURNOUT GEAR.

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Accidental Release Measures  
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Spill Release Procedures:LEAVE AREA IMMEDIATELY. AVOID INHALATION.  
NOTIFY RPO IMMEDIATELY.  
Neutralizing Agent:NOT KNOWN

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Handling and Storage  
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Handling and Storage P  
recautions: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  
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Respiratory Protection:FOLLOW DIRECTIONS OF RPO.  
Ventilation:LOCAL AND MECHANICAL (GENERAL) FOOD. VENTILATED FUME HOOD.  
Protective Gloves:RPO INSTRUCTIONS.  
Eye Protection:NOT KNOWN  
Other Protective E

equipment: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. RES

TRICTED AND CONTROLLED. CONSUL T RPO PRIOR TO DISPOSAL.

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