

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.

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

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

INSTRUCTIONS.

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

Flash Point:NOT KNOWN

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

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

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

Neutralizing Agent:NOT KNOWN

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

Handling and Storage Prec

autions: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.

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

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 Equi

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.

=====

===== 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.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.