

CP CLARE CORP -- TG87 -- 5920-01-035-1249

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Product Identification  
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Product ID: TG87

MSDS Date: 12/01/1992

FSC: 5920

NIIN: 01-035-1249

MSDS Number: BPQWN

=== Responsible Party ===

Company Name: CP CLARE CORP

Address: 601B CAMPUS DR

City: ARLINGTON HEIGHTS

State: IL

ZIP: 60004

Country: US

Info Phone Num: 708-797-7000

Emergency Phone Num: 708-797-7000

Preparer's Name: ARTHUR L. LANGE

CAGE: MO653

=== Cont

ractor Identification ===

Company Name: C P CLARE CORP

Address: 3101 W PRATT BLVD

Box: City: CHICAGO

State: IL

ZIP: 60645-4125

Country: US

Phone: 312-262-7700

CAGE: 71482

Company Name: CP CLARE CORP

Address: 601B CAMPUS DR

Box: City: ARLINGTON HEIGHTS

State: IL

ZIP: 60004

Country: US

Phone: 708-797-7000

CAGE: MO653

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Composition/Information on Ingredients  
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Ingred Name: CESIUM 137 (CS 137)

Other REC Limits: NONE RECOMMENDED

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Hazards Identification  
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NONHAZARDOUS  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GRATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:NONHAZARDOUS  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SKIN: IMMEDIATELY  
FLUSH WITH WATER FOR 15 MINUTES. EYES:  
IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. REMOVE PERSON TO FRESH  
AIR. INGESTION: GET IMMEDIATE MEDICAL ATTENTION.

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

Extinguishing Media:MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND  
FULL PROTECTIVE GEAR.  
Unusual Fire/Explosion Hazard:FIRE MAY PRODUCE TOXIC PRODUCTS OF  
COMBUSTION.

===== Accident  
al Release Measures =====

Spill Release Procedures:WHEN HANDLING BROKEN TUBES WEAR RUBBER GLOVES  
AND CLOTHING. PICK-UP BROKEN TUBES WITH FORCEPS, TONGS OR SIMILAR  
DEVICES AND PLACE IN A CONTAINER FOR LATER DISPOSAL.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT THROW OR HANDLE PACKAGE  
ROUGHLY, PROTECT FROM PHYSICAL DAMAGE .  
Other Precautions:TUBES ARE SEAL  
ED SOURCES AND NORMAL HANDLING DOES NOT  
PRESENT A RADIATION PROBLEM.

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

Respiratory Protection:NONE NORMALLY REQUIRED.  
Ventilation:USE ADEQUATE MECHANICAL VENTILATION.  
Protective Gloves:RUBBER GLOVES IF PICKING UP BROKEN TUBE  
Eye Protection:SAFETY GLASSES IF PICKING UP BROKEN TUBE  
Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER  
Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,  
DRINKING, OR SMOKIN

G.  
Supplemental Safety and Health

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

HCC:A2

Appearance and Odor:SEALED GLASS AND METAL TUBE

Percent Volatiles by Volume:0

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

Stability Indicator/Materials to Avoid:NO

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

===== Disposal Consider

ations =====

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

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