

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

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

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

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

Ingred Name: CESIUM 137 (CS 137)

Other REC Limits: NONE RECOMMENDED

===== 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 Considerations =====

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

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