

LITTON ELECTRON DEVICES -- L5709 -- 5960-01-109-4828

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

Product ID:L5709

MSDS Date:12/01/1988

FSC:5960

NIIN:01-109-4828

MSDS Number: BHTKC

=== Responsible Party ===

Company Name:LITTON ELECTRON DEVICES

Address:960 INDUSTRIAL ROAD

City:SAN CARLOS

State:CA

ZIP:94070

Info Phone Num:(419) 862-2745

Emergency Phone Num:(415) 591-8411

CAGE:FO469

=== Contractor Identificati

on ===

Company Name:LITTON ELECTRON DEVICES

Address:960 INDUSTRIAL RD

City:SAN CARLOS

State:CA

ZIP:94070

Country:US

Phone:415-591-8411

CAGE:FO469

Company Name:LITTON ELECTRON DEVICES .

Address:960 INDUSTRIAL RD

Box:City:SAN CARLOS

State:CA

ZIP:94070

Country:US

Phone:650-591-8411

CAGE:80080

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

Ingred Name:BERYLLIUM OXIDE

CAS:1304-56-9

RTECS #:DS4025000

OSHA PEL:2 UG/CUM

ACGIH TLV:2 UG/CUM

===== Hazards Identific

ation =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: DUST SERIOUS LUNG DISEASE,
COUGH, CHEST PAINS, SHORTNESS OF BREATH, WEIGHT LOSS, WEAKNESS, &
FATIGUE. PRODUCT AS SUPPLIED IS NO HAZARD.
Explanation of Carcinogenicity:NTP HAS LISTED BERYLLIUM OXIDE AS A
POTENTIAL CANCER HAZARD.
Effects of Overexposure:INHALATION: DUST CAUSE SERIOUS LUNG DISEASE,
CO
UGH, CHEST PAINS, SHORTNESS OF BREATH, WEIGHT LOSS, WEAKNESS, &
FATIGUE.
Medical Cond Aggravated by Exposure:LUNG DISEASE

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

First Aid:INHALATION: REMOVE FROM EXPOSURE & CONSULT PHYSICIAN.

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

Flash Point:NONE
Fire Fighting Procedures:NONE
Unusual Fire/Explosion Hazard:NONE

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

Handling and Sto
rage Precautions:DON'T CRUSH, GRIND OR SAND BLAST BEO.

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

Supplemental Safety and Health
PRODUCT AS SUPPLIED IS NON-HAZARDOUS. IF TUBE IS GROUND OR CRUSHED,
BERYLLIUM OXIDE IS RELEASED.

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

Melt/Freeze Pt:M.P/F.P Text:4620F
Spec Gravity:2.86
Appearance and Odor:WHITE SOLID

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

Stability Indicato

r/Materials to Avoid:YES

Stability Condition to Avoid:TEMPERATURES >2200F IN MOIST ATMOSPHERES.

Hazardous Decomposition Products:BERYLLIUM HYDROXIDE

===== Disposal Considerations =====

Waste Disposal Methods:SOLID FORMS MAY BE LAND FILLED.

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