

LITTON SYS INC/ELECTRONIC DEVICES DIV -- LITTON PN L5283-54 THEMALOX  
995/BD-995/BERLOX/ALSIMAG 754 -- 5960-01-098-1168

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

Product ID:LITTON PN L5283-54 THEMALOX 995/BD-995/BERLOX/ALSIMAG 754

MSDS Date:12/01/1988

FSC:5960

NIIN:01-098-1168

MSDS Number: BNKMH

=== Responsible Party ===

Company Name:LITTON SYS INC/ELECTRONIC DEVICES DIV

Address:960 INDUSTRIAL RD

City:SA

N CARLOS

State:CA

ZIP:94070-4116

Country:US

Info Phone Num:(415) 591-8411

Emergency Phone Num:(415) 591-8411

CAGE:MO696

=== Contractor Identification ===

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

Company Name:LITTON SYS INC/ELECTRONIC DEVICES DIV

Address:960 INDUSTRIAL RD

City:SAN CARLOS

State:CA

ZIP:94070-4116

Country:US

Phone:(415) 591-8411

CAGE:MO696

===== Composition/Information o

n Ingredients =====

Ingred Name:BERYLLIUM OXIDE (SUSPECTED ANIMAL & HUMAN CARCINOGEN BY NTP & IARC)

CAS:1304-56-9

RTECS #:DS4025000

OSHA PEL:2 UG/CUM

ACGIH TLV:2 UG/CUM

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:INHALATION: DUST MAY CAUSE

BERYLLIOSIS, COUGH, CHEST PAINS, SHORTNESS OF BREATH, WEIGHT LOSS,

WEAKNESS & FATIGUE.

Explanation of Carcinogenicity:BERYLLIUM OXIDE IS A SUSPECTED ANIMAL & HUMAN CARCINOGEN.

Effects of Overexposure:INHALATION: DUST MAY CAUSE BERYLLIOSIS, COUGH, CHEST PAINS, SHORTNESS OF BREATH, WEIGHT LOSS, WEAKNESS & FATIGUE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Handling and Storage

Precautions:DON'T CRUSH, GRIND OR SAND BLAST.

Other Precautions:IF USE OR HANDLING DIFFERS FROM NORMAL USAGE OF SHIPPED PRODUCT. CONTACT SUPPLIER FOR ASSISTANCE IN ESTABLISHING SAFE PROCEDURES.

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

Supplemental Safety and Health

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

Melt/Freeze Pt:M.P/F.P Text:4620F

Spec Gravity:2.86

Appearance and Odor:WHITE SOLID W/NO ODOR.

===== Stabil =====

ity and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

Stability Condition to Avoid: TEMPERATURES >2200F

Hazardous Decomposition Products: VOLATILE BERYLLIUM HYDROXIDE

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

Waste Disposal Methods: LANDFILL SOLID FORMS IN ACCORDANCE W/LOCAL,  
STATE & FEDERAL REGULATIONS.

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