

SHELLER-GLOBE CORP,VICTOREEN INSTRUMENT DIV -- 5841 -- 5960-00-262-0213

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

Product ID:5841

MSDS Date:10/08/1991

FSC:5960

NIIN:00-262-0213

MSDS Number: BDPVF

=== Responsible Party ===

Company Name:SHELLER-GLOBE CORP,VICTOREEN INSTRUMENT DIV

Address:6000 COCHRAN RD

City:CLEVELAND

State:OH

ZIP:44139-3395

Country:US

Info Phone Num:216-248-9300

Emergency Phone Num:216-24

8-9300

Preparer's Name:ROBERT A. JUCIUS

CAGE:JO931

=== Contractor Identification ===

Company Name:SHELLER-GLOBE CORP,VICTOREEN INSTRUMENT DIV.

Address:6000 COCHRAN RD

Box:City:CLEVELAND

State:OH

ZIP:44139-3395

Country:US

CAGE:JO931

Company Name:VICTOREEN INC

Address:6000 COCHRAN RD

Box:City:OLON

State:OH

ZIP:44139-3395

Country:US

Phone:216-248-9300

CAGE:63060

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

Ingred Name:NICKEL 63

OSHA PEL:1 MG/M3 (NI DUST)

ACGIH TLV:0.05 MG

ERS CLOSED. STORE IN
AREA FOR RADIOACTIVE MATERIALS.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH/MSHA APPROVED
RESPIRATOR FOR RADIONUCLEIDES (HEPA) IF TUBE HAS RUPTURED OR
BROKEN.

Ventilation:USE ADEQUATE MECHANICAL VENTILATION.

Protective Gloves:RUBBER, NATURAL RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE WASH STATION. APRONS. IMPERVIOUS
CLOTHING.

Work Hygienic Practices:USE
GOOD PERSONAL HYGENE AFTER USE. DO NOT EAT
DRINK, OR SMOKE IN WORK AREA.

Supplemental Safety and Health

DUE TO SMALL AMOUNT OF RADIOACTIVE MATERIAL IN EACH TUBE RADIATION
HAZARD FROM INTACT TUBES IS MINIMAL. ADDITIONAL RISK FROM RUPTURED
TUBE IS SMALL AND EASILY DIMINISHED BY USE OF PROTECTIVE CLOTHING
DURING CLEAN-UP.

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

HCC:A2

NRC/State Lic Num:34-25957-01

Melt/Freeze Pt:M.P/F.P Text:>2300F,>126

Spec Gravity:

7

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY TO BLACK SOLID AS PLATING ON ELECTRON TUBE
ANODES

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

Stability Indicator/Materials to Avoid:YES

STRONG MINERAL ACIDS

Stability Condition to Avoid:HIGH TEMPERATURES, WELDING, BURNING,
GRINDING AND MACHINING

Hazardous Decomposition Products:METALLIC DUST/FUMES FROM MACHING
OPERATIONS OR BURNING

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

Waste Disposal Methods:DISPOSAL MUST BE MADE IN A LISCENSED RADIOACTIVE DISPOSAL SITE. CONTACT LOCAL ENVIRONMENTAL MANAGER. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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