

MICRO-DYNAMICS INC. -- MD80C17-1 -- 5960-00-106-0416

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Product Identification  
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Product ID:MD80C17-1

MSDS Date:01/01/1985

FSC:5960

NIIN:00-106-0416

MSDS Number: BCYVL

=== Responsible Party ===

Company Name:MICRO-DYNAMICS INC.

Address:10 SONAR DR

City:WOBURN

State:MA

ZIP:01801-5704

Country:US

CAGE:32187

=== Contractor Identification ===

Company Name:MICRO-DYNAMICS INC

Address:10 SONAR DR

B

City:WOBURN

State:MA

ZIP:01801-5704

Country:US

Phone:617-729-9450

CAGE:32187

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Composition/Information on Ingredients  
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Ingred Name:TRITIUM

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Hazards Identification  
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Effects of Overexposure:HAZ DEGREE DEPENDS ON TYPE/QUANT OF RADIATION.  
LATENT EFFECTS:SOMATIC/GENETIC DAMAGE.

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First Aid Measures  
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First Aid:USE FIRST AID. CALL MEDICAL EMERGENCY CARE. REMOVE/ISOLATE

CONTAMINATED CLOTHING.SHOWER VICTIM(S) W. SOAP & H\*2O. DETAIN  
PERSONNEL/EQUIPMENT EXPOSED. ADVISE MEDICAL PERSONNEL THAT  
VICTIM(S) MAY BE CON TAMINATED.

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

Extinguishing Media:EXTINGUISH W. AGENT SUITABLE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR CHEMICAL PROTECTIVE SUIT WITH SELF CONTD  
BRTHG APP.  
Unusual Fire/Explosion Hazard:SOME OF MATL MAY BURN. CONT MAY EXPLODE  
IN HEAT OF FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:HANDLE BROKEN DEVICE WITH GLOVES AND FORCEPS.

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

Handling and Storage Precautions:SHIELD ACCORDING TO EMITTED RADIATION.  
PROTECT FROM FILM/FILM PLATES. KEEP CONTAINERS CLOSED. STORE IN  
AREA FOR RADIOACTIVE MATERIALS.

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

Respiratory Protection:SCBA IF INVOLVED IN FIRE, OTHERWISE GAS  
MASK.  
Ventilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN