

BMY-COMBAT SYSTEMS DIV OF HARSCO CORP BAIR SIDING -- 8376812 TOGGLE SWITCH --
5930-00-577-8841

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

Product ID:8376812 TOGGLE SWITCH

MSDS Date:10/14/1998

FSC:5930

NIIN:00-577-8841

Status Code:A

MSDS Number: CHWYS

=== Responsible Party ===

Company Name:BMY-COMBAT SYSTEMS DIV OF HARSCO CORP BAIR SIDING

Box:15512

City:YORK

State:PA

ZIP:17405-1512

Country:US

Info Phone N

um:717-225-4781 / FAX 717-225-4615

Emergency Phone Num:717-225-4781

CAGE:93568

=== Contractor Identification ===

Company Name:BMY-COMBAT SYSTEMS DIV OF HARSCO CORP BAIR SIDING

Box:15512

City:YORK

State:PA

ZIP:17405-1512

Country:US

Phone:717-225-4781

CAGE:93568

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

Ingred Name:RADIUM SULFATE, 1.0 UCI.

Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalatio

n:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:RADIATION-SIGNIFIGANT EXPOSURE TO A
RADIONUCLIDE MAY CAUSE CANCER.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GRATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:RADIATION-IF EXPOSURE IS SUSPECTED TO A
RADIONUCLIDE, SEEK MEDICAL ATTENTION IMMEDIATELY.
Medical Cond Aggravated by Exposure:HEALING OF PRE-EXISTI
NG DAMAGED
TISSUES MAY BE PROLONGED.

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

First Aid:INHALED: MOVE TO FRESH AIR. GIVE RESPIRATORY SUPPORT AS
NEEDED. IF SYMPTOMS DEVELOP, SEE DOCTOR. SKIN: IMMEDIATELY FLUSH
WITH WATER FOR 15 MINUTES. EYES: IMMEDIATELY FLUSH WITH WATER FOR
15 MINUTES. R EMOVE 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:CONTAINS A RADIOACTIVE MATERIAL WHICH IF
RELEASED TO THE ENVIRONMENT POSES A CONTAMINATION HAZARD; LOW
HEALTH RISK.

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

Spill Release Procedures:WHEN HANDLING BROKEN ITEMS WEAR RUBBER GLOVES.
PICK-UP BROKEN ITEMS 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:PROTECT FROM PHYSICAL DAMAGE.
Other Precautions:NORMAL HANDLING DOES NOT PRESENT A RADIATION PROBLEM.

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

Respiratory Protection:NONE NORMALLY REQUIRED.
Ventilation:NONE NORMALLY REQUIRED.
Protective Gloves:RUBBER GLOVES IF PICKING UP

BROKEN ITEM.

Eye Protection:SAFETY GLASSES IF PICKING UP BROKEN ITEM

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER IN THE
EVENT OF A SPILL.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,
DRINKING, OR SMOKING.

Supplemental Safety and Health

MSDS GENERATED BY HMIS TECHNICIAN. MSDS HEALTH EFFECTS ARE WORSE CASE
IN THE EVENT DEVICE IS BROKEN OR INVOLVED IN A FIRE. IN NORMAL USE
THERE IS LITTLE DANGER TO SAFETY AND HEALTH DUE TO THE MINUTE A
MOUNT OF

RADIOACTIVE INVOLVED. INFO GIVEN FOR INGREDIENT RADIUM
SULFATE. NO MSDS IS REQUIRED SINCE