

ACTON TECHNOLOGIES INC. -- HGX MERCURY DECONTAMINANT POWDER -- 6850-01-230-8556

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Product Identification
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Product ID:HGX MERCURY DECONTAMINANT POWDER

MSDS Date:11/01/1988

FSC:6850

NIIN:01-230-8556

MSDS Number: BGQZQ

=== Responsible Party ===

Company Name:ACTON TECHNOLOGIES INC.

Address:100 THOMPSON ST.

Box:726

City:PITTSTON

State:PA

ZIP:18640-1437

Country:US

Emergency Phone Num:717-654-0

612

CAGE:18078

=== Contractor Identification ===

Company Name:ACTON TECHNOLOGIES INC.

Address:100 THOMPSON ST.

Box:726

City:PITTSTON

State:PA

ZIP:18640-1437

Country:US

Phone:570-654-0612

CAGE:18078

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Composition/Information on Ingredients
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Ingred Name:SODIUM THIOSULFATE(CAS#7772-98-7)

CAS:7772-98-7

RTECS #:XN6476000

Fraction by Wt: 85%

Ingred Name:ETHYLENEDIAMINE-TETRAACETIC ACID (EDTA) (SARA III)

CAS:60-00-4

RTECS #:AH4025000

Fraction by Wt: 15%

EPA Rpt Qty:5000 L

BS
DOT Rpt Qty:5000 LBS

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:WASH SIN & FLUSH EYES W/PLENTY OF WATER.FOR INGESTION OR
SERIOUS IRRITATION.GET MED ATTN.

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Fire Fighting Measures
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Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE
Fire Fighting Procedures:WEAR SELF-CNTD BRTHG,APP H*20 SPRAY TO COOL
CONTR.
Unusual Fire/Explosion Hazard:NONE NOTED BY MANUFACTURER.

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Accidental Release Measures
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Spill Release Procedures:SWEEP UP AND REMOVE EXCESS.FLUS RESIDUE AWAY
WITH WATER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY AREA.AVOID STORAGE
WHERE CONTACT WITH ACIDS OR OXIDIZING AGENTS IS LIKELY.AVOID
EYE/SKIN CONTACT.AVOID BREATHING VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:DUST RESPIRATOR.
Ventilation:AS NECESSARY TO ELIMINATE DUST.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:SKIN-PROTECTING CLOTHING.
Supplemental Safety and Health
MSDS NOT DATED.

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

HCC:N1

Spec Gravity:>1

Solubility in Water:APPRECIABLE

Appearance and Odor:A WHITE GRANULAR PRODUCT WITH NO ODOR.

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

Stability Indicator/Materials to Avoid:YES

ACIDS,OXIZING AGENTS.

Stability Condition to Avoid:STABILITY LIMITED INSOLUTION.

Hazardous Decomposition Products:H*2 & SO*2 GASES.

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

Wast

e Disposal Methods:DISSOLVE IN WATER AND FLUSH TO SEWER WITH PLENTY OF WATER,IF PERMITTED BY APPLICABLE DISPOSAL REGULATIONS.

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