

S F APPLIANCE LIMITED -- SUNFLAME -- 6260-00-270-4060

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Product Identification
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Product ID:SUNFLAME
MSDS Date:01/01/1985
FSC:6260
NIIN:00-270-4060
MSDS Number: BDRQY
=== Responsible Party ===
Company Name:S F APPLIANCE LIMITED
Address:613 W WASHINGTON ST
City:MORRIS
State:IL
ZIP:60450-1763
Country:US
Emergency Phone Num:815-942-0864
CAGE:LO050

==== Contractor Identification ====

Company Name:S F APPLIANCE LIMITED
Address:613 W WASHINGTON ST
Box:City:MORRIS
State:IL
ZIP:60450-1763
Country:US
CAGE:LO050
Company Name:S F APPLIANCES LTD
Address:613 W WASHINGTON ST
Box:City:MORRIS
State:IL
ZIP:60450-1763
Country:US
CAGE:2F542
Company Name:S F APPLIANCES LTD
Address:613 W WASHINGTON STREET
Box:392
City:MORRIS
State:IL
ZIP:60450-1763
Country:US
Phone:815-942-0864
CAGE:86848

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Composition/Information on Ingredients
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Ingred Name:THORIUM NITRATE
RTECS #:XO6825

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Hazards Identification
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Effects of Overexposure:LOW ORDER OF TOXICITY, MAY CAUSE HEMOLYSIS IN BLOOD STREAM. INH: DOGS 2-10 WKS ABSORMAL LEVCOCY.

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First Aid Measures
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First Aid:EYE: WASH W/LG VOLUME WATER. SKIN: WASH W/SOAP & WATER. INH: PROD IS NON VOLATILE. INGEST: INDUCE VOMIT.

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Fire Fighting Measures
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Extinguishing Media:WATER FOG

Fire Figh

ting Procedures:SELF-CNTND BRTHNG APPARATUS

Unusual Fire/Explosion Hazard:IN CNTCT W/EASILY OXIDIZABLE SUBST IT MAY REACT RAPIDLY ENOUGH TO CAUSE IGNITION VIOLENT

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Accidental Release Measures
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Spill Release Procedures:CLEAN UP IMMED & ISOLATE SPILLAGE IN STEEL DRUM

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL, DRY PLACE. SEPARATE FROM COMBUSTIBLE, ORGANIC OR OTHER READILY O XIDIZABLE MATL. AVOID STG ON WOOD FLOORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:SELF-CNTND BRTHNG APPARATUS IN CASE OF FIRE. WEAR MASK W/FILT

Ventilation:MAINTAIN ADEQUATE VENT. IF DUSTING, USE MECH.

Protective Gloves:WEAR WORK UNIFO

Eye Protection:SAFETY GLASSES W/SIDE SH

Other Protective Equipment:NONE

Supplemental Safety and Health

ISOTOPE USED TO MAKE THORIUM NITRATE WAS THORIUM 232.

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Physical/Chemical Propert
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ies =====

HCC:A3

Solubility in Water:COMPLETE

Appearance and Odor:WHITE CRYSTALLINE, SOLID MP 932F DECOMP

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING MATL EASILY OXIDIZABLE MATL, ORGANIC

Stability Condition to Avoid:UNSTABLE @HI TEMPS, EG FIRES

Hazardous Decomposition Products:NITROGEN OXIDES EMITTED ON
DECOMPSITION

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

Waste D

Disposal Methods:FOLLOW US AEC CFR 10 PART 20 & LOCAL HEALTH DEPT
REG. WASTE SHOULD BE TURNED OVER TO COMMERCIAL DISPOSAL AGY
HANDLING RADIOACTIVE WASTES.

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