

SAFT AMERICA,INC. -- BATTERY ALKALINE,NICKEL CADMIUM, P/N:17370 -- 6140-01-046-1116

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Product Identification  
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Product ID:BATTERY ALKALINE,NICKEL CADMIUM, P/N:17370

MSDS Date:01/01/1987

FSC:6140

NIIN:01-046-1116

MSDS Number: BGHPG

=== Responsible Party ===

Company Name:SAFT AMERICA,INC.

Address:711 INDUSTRIAL BLVD

Box:1886

City:VALDOSTA

State:GA

ZIP:31603

Country:US

Info Phone Num:912-247

-2331

Emergency Phone Num:912-247-2331

CAGE:JO990

=== Contractor Identification ===

Company Name:SAFT AMERICA INC.

Address:711 INDUSTRIAL BLVD

Box:1886

City:VALDOSTA

State:GA

ZIP:31602

Country:US

Phone:912-247-2331

CAGE:09052

Company Name:SAFT AMERICA,INC

Address:711 INDUSTRIAL BLVD

Box:1886

City:VALDOSTA

State:GA

ZIP:31603

Country:US

Phone:912-247-2331

CAGE:JO990

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Composition/Information on Ingredients  
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Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTEC

S #:TT2100000  
OSHA PEL:C, 2 MG/M3  
ACGIH TLV:C 2 MG/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:CADMIUM OXIDE (SARA III)  
CAS:1306-19-0  
RTECS #:EV1925000  
Fraction by Wt: 10%  
OSHA PEL:SEE 1910.1027  
ACGIH TLV:0.05 MG(CD)/M3; 9293

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===== Hazards Identification =====  
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Effects of Overexposure:EYES,SKIN,MUCOUS MEMBRANE:SEVERE & RAPID  
BURN;INHALE:SHORT BREATH;INGEST:PAIN,VOMITTING,DEATH

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===== First Aid Measures =====  
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First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O\*2 IF  
NEED;EYES/SKIN:FLUSH W LG AMTS H\*20 FOR 15 MIN;INGEST:RINSE MOUTH;  
GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER  
SYMPTOMS OF OVEREXPOSURE.

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===== Fire Fighting Measures =====  
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Extinguishing Media:NONE  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP  
Unusual Fire/Explosion Hazard:VAPOR MIST MAY BE HARMFUL.

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===== Accidental Release Measures =====  
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Spill Release Procedures:WASH DOWN WITH WATER,NEUTRALIZE WITH CITRIC  
ACID.

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===== Handling and Storage =====  
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Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED,LOW FIRE  
RISK AREA. PROTECT FR HEAT,SHOCK KEEP CONTAINERS CLOSED.

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===== Exposure Controls/Personal Protection =====  
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Respiratory Protection:NONE NORMALLY,EXCEPT EXPOSED TO MIST.  
Ventilation:NONE  
Protective Gloves:NONE  
Eye Protection:NONE  
Other Protective Equ

ipment:NONE

Supplemental Safety and Health

MSDS UNDATED. BATTERY IS 24 VOLT, OBTAINED FROM OLD

NSN:6140010555031, WHICH HAS BEEN REPLACED BY 6140010461116.

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

HCC:Z5

Solubility in Water: APPRECIABLE

Appearance and Odor: WATER WHITE LIQ. VAPOR HAS PUNGENT ODOR.

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

Stability Indicator/Materials to Avoid: YES

ACIDS, ALUMINUM, ZINC

Stability Condition to Avoid: NONE

Hazardous

Decomposition Products: H<sub>2</sub> GAS FORMED WHEN MATERIAL CORRODES  
ALUMINUM & ZINC.

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

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE &  
DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE  
INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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