

SAFT AMERICA INC ADVANCED BATTERY SYSTEMS DIVISION -- LITHIUM SULFUR DIOXIDE  
BATTERY,BA-5847/U -- 6135-01-090-5364

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Product Identification  
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Product ID:LITHIUM SULFUR DIOXIDE BATTERY,BA-5847/U

MSDS Date:01/31/1992

FSC:6135

NIIN:01-090-5364

MSDS Number: BPXYV

=== Responsible Party ===

Company Name:SAFT AMERICA INC ADVANCED BATTERY SYSTEMS DIVISION

Address:313 CRESCENT STREET

Box:280

City:

VALDESE

State:NC

ZIP:28690

Country:US

Info Phone Num:704-874-4111/CORP 912-247-2331

Emergency Phone Num:704-874-4111/800-424-9300(CHEMTREC)

CAGE:7X634

=== Contractor Identification ===

Company Name:SAFT AMERICA INC ADVANCED BATTERY SYSTEMS DIVISION

Address:313 CRESCENT ST NE

Box:City:VALDESE

State:NC

ZIP:28690-9643

Country:US

Phone:828-874-4111/912-245-2806

CAGE:7X634

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Composition/Information on Ingredients  
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Ingred Name:NO INGREDIENT FOR THIS FORMULATION\_INGREDIENT

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Fire Fighting Measures  
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Flash Point:NONFLAMMABLE

Lower Limits:NOT KNOWN

Upper Limits:NOT KNOWN

Extinguishing Media:USE WATER/CARBON DIOXIDE ON BURNING CELLS OR  
BATTERIES.USE CLASS D FIRE EXTINGUISHING AGENT ONLY ON A RAW  
LITHIUM FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:BATTERY MAY VENT WHEN SUBJECTED TO  
EXCESSIVE HEAT - EXPOSING CELL CONTENTS.

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Exposure Controls/  
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Personal Protection =====

Supplemental Safety and Health

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

HCC:Z6

Boiling Pt:B.P. Text:NOT KNOWN

Melt/Freeze Pt:M.P/F.P Text:>200F,>93C

Decomp Temp:Decomp Text:NOT KNOWN

Vapor Pres:NOT KNOWN

Vapor Density:NOT KNOWN

Spec Gravity:>1 (WATER=1)

Evaporation Rate & Reference:NOT KNOWN

Solubility in Water:INSOLUBLE

Appearance and Odor:NOT KNOWN

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

Stability Indicator/Materials to Avoid: YES  
BATTERY CONTAINS HERMETICALLY SEALED CELLS & IS NONREACTIVE PROVIDED THE BATTERY INTEGRITY IS MAINTAINED (SEE SUPP DATA)  
Stability Condition to Avoid: HEATING, MECHANICAL ABUSE, & ELECTRICAL ABUSE (SUCH AS RECHARGING, VOLTAGE REVERSAL & SHORT CIRCUITING) MAY (SEE SUPP DATA)

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