

DURACELL USA -- BATTERY,LITHIUM -- 6135-01-036-3495

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

Product ID:BATTERY,LITHIUM

MSDS Date:01/01/1985

FSC:6135

NIIN:01-036-3495

MSDS Number: BGGRK

=== Responsible Party ===

Company Name:DURACELL USA

Address:60 ELM ST

City:TARRYTOWN

State:NY

ZIP:10591-2222

Country:US

Emergency Phone Num:914-631-4014

CAGE:DO224

=== Contractor Identification ===

Company Name:DURACELL USA

Address:305 NEW HIGHWAY 64 E

City:LEXINGTON

State:NC

ZIP:272

92

Phone:(617)449-7600

CAGE:DO224

Company Name:LITHIUM SYSTEMS DIVISION

Address:DURACELL INTERNATIONAL INC

Box:City:NORTH TARRYTOWN

State:NY

ZIP:10591

Country:US

CAGE:4U371

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

Ingred Name:LITHIUM

CAS:7439-93-2

RTECS #:OJ5540000

Fraction by Wt: 5.0%

Ingred Name:SULFUR DIOXIDE (SARA III)

CAS:7446-09-5

RTECS #:WS4550000

Fraction by Wt: 30%.

OSHA PEL:5 PPM/5 STEL

ACGIH TLV:2 PPM/5 STEL; 9293

Ingred Name:ACETONITRILE (SARA III)

C

AS:75-05-8  
RTECS #:AL7700000  
Fraction by Wt: 10%.  
OSHA PEL:40PPM/60 STEL  
ACGIH TLV:40PPM/60STEL; 9192  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

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

Effects of Overexposure:NO EFFECTS IF SEAL AND CELL INTEGRITY IS  
MAINTAINED

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

First Aid:IF CELL IS OPENED,MAJOR EXPOSURE IS S02. PERSONNEL SHOULD BE  
EVACUATED FROM CONTAMINATED AREA AND ARTIFICIAL RESPIRATION  
STARTED  
IF BREATHING HAS CEASED. MEDICAL AID SHOULD BE SUMMONED.

===== Fire Fighting Measures =====

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE SELF-CONTAINED  
BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:BATTERIES CAN VENT WHEN SUBJECTED TO  
EXCESSIVE HEAT,EXPOSING CELL CONTENTS.

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

Spill Release Procedures:AVOID SKIN & EYE CONTACT. ON SKIN,SHOWER WITH  
WATER;ON EYE,W  
ASH WITH WATER.SUMMON MEDICAL HELP.

===== Handling and Storage =====

Handling and Storage Precautions:SEE DURACELL BULLETIN 279

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

Supplemental Safety and Health

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

HCC:Z6

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HEATING,VENTIN

G,OPENING OR PUNCTURING  
CELL, ELECTRICAL ABUS

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

Waste Disposal Methods:SEALED CELL CAN BE DISPOSED OF IN SANITARY  
LANDFILLS.OPEN CELL SHOULD BE CAREFULLY DROWNED IN LARGE QUANTITIES  
OF WATER. OPERATOR SHOULD USE SAFETY EQUIPMENT.

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