

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:27292

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

ACG

IH TLV:2 PPM/5 STEL; 9293

Ingred Name:ACETONITRILE (SARA III)

CAS: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,WASH 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/M

aterials to Avoid:YES

Stability Condition to Avoid:HEATING,VENTING,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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements

of the Department

of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.