

DURACELL U.S.A. -- 7938174-55 LITHIUM BATTERY -- 6135-01-108-6057

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Product Identification
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Product ID:7938174-55 LITHIUM BATTERY

MSDS Date:01/01/1987

FSC:6135

NIIN:01-108-6057

MSDS Number: BKHWW

=== Responsible Party ===

Company Name:DURACELL U.S.A.

Address:60 ELM STREET

City:TARRYTOWN

State:NY

ZIP:10591-2222

Country:US

Info Phone Num:914-631-4014

Emergency Phone Num:914-631-4014

CAGE:K

O406

=== Contractor Identification ===

Company Name:DURACELL U.S.A.

CAGE:KO406

Company Name:LITHIUM SYSTEMS DIVISION

Address:DURACELL INTERNATIONAL INC

Box:City:NORTH TARRYTOWN

State:NY

ZIP:10591

Country:US

CAGE:4U371

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Composition/Information on Ingredients
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Ingred Name:LITHIUM

CAS:7439-93-2

RTECS #:OJ5540000

Fraction by Wt: 5%

Ingred Name:SULFUR DIOXIDE (SARA III)

CAS:7446-09-5

RTECS #:WS4550000

Fraction by Wt: 30%

Other REC Limits:2 PPM

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

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: IRRITATION OF RESPIRATORY SYSTEM. EYES/SKIN: IRRITATION.

Explan

ation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: IRRITATION OF RESPIRATORY SYSTEM. EYES/SKIN: IRRITATION.

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

First Aid:INHALATION: REMOVE TO FRESH. GIVE ARTIFICIAL RESPIRATION, IF BREATHING STOPS. EYES/SKIN: FLUSH W/LARGE QUANTITIES OF WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN BATTERIES ARE ON FIRE.

Unusual Fire/Explosion Hazard:BATTERIES CAN VENT WHEN SUBJECT TO EXCESSIVE HEAT, EXPOSING CELL CONTENTS. FLAMMABLE SOLID.

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

Spill Release Procedures:ALLOW BATTERY TO COOL.

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

Handling and Storage Precautions:AVOID CONTACT W/SKIN & EYES. BATTERY IS HERME

TICALLY SEALD. CELL IS PRESSURIZED. AVOID VENTING, OPENING,
OR PUNCTURING OF CELL.

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

Supplemental Safety and Health

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

HCC:R2

Appearance and Odor:SOLID CELL.

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:EXCESSIVE HEAT & ELECTRICAL ABUSE

===== Dis

posal Considerations =====

Waste Disposal Methods:SEALED CELL IS CONSIDERED NON-HAZARDOUS, BUT
SHOULD BE DISPOSED AS HAZARDOUS UNLESS AUTHORIZED OTHERWISE. OPEN
CELLS SHOULD BE CAREFULLY DROWNED IN LARGE QUANTITIES OF WATER.
WEAR SAFETY EQUIPMENT. FL AMMABLE SOLID. AVOID PUNCTURING.

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