View NSN Online: https://aerobasegroup.com/nsn/6135-01-214-6441

DURACELL USA -- LITHIUM/MANGANESE DIOXIDE BATTERY -- 6135-01-214-6441

Product ID:LITHIUM/MANGANESE DIOXIDE BATTERY

MSDS Date:10/26/1992

FSC:6135

NIIN:01-214-6441

MSDS Number: BQNRZ === Responsible Party === Company Name:DURACELL USA Address:305 NEW HIGHWAY 64 EAST

City:LEXINGTON

State:NC ZIP:27292 Country:US

Info Phone Num:617-449-7600 Emergency Phone Num:203-79

6-4000 OR 617-449-7600

CAGE:DO224

=== Contractor Identification ===

Company Name: DURACELL INC TECHNICAL SALES AND MARKETING GROUP

Address:BERKSHIRE CORPORATE PARK

Box:City:BETHEL

State:CT ZIP:06801 Country:US

Phone:203-796-4000

CAGE:90303

Company Name: DURACELL USA Address: 305 NEW HIGHWAY 64 E

City:LEXINGTON

State:NC ZIP:27292

Phone:(617)449-7600

CAGE:DO224

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

Ingred Name:LITHIUM METAL (0.5 GM)

CAS:7439-93-2

RTECS #:OJ5540000

Ingred Name: MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

OSHA PEL:5 MG MN/M3 CEILING

ACGIH TLV:5 MG MN/M3

Ingred Name: CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000 OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:1,3-DIOXALAN-2-0NE (ETHYLENE CARBONATE)

CAS:96-49-1

RTECS #:FF9550000

Ingred Name:POLYTETRAFLUOROETHYLENE

CAS:116-14-3

RTECS #:KX4025000

Ingred Name:PROPYLENE CARBONATE

CAS:108-32-7

RTECS #:FF9650000

Ingred Name:DIMETHOXY ETHER Other REC Limits:3 PPM (MFR)

Ingred Name:

LITHIUM TRIFLUOROMETHANE SULFONATE

CAS:33454-82-9

Other REC Limits: 0.1 MG/M3 (MFR)

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

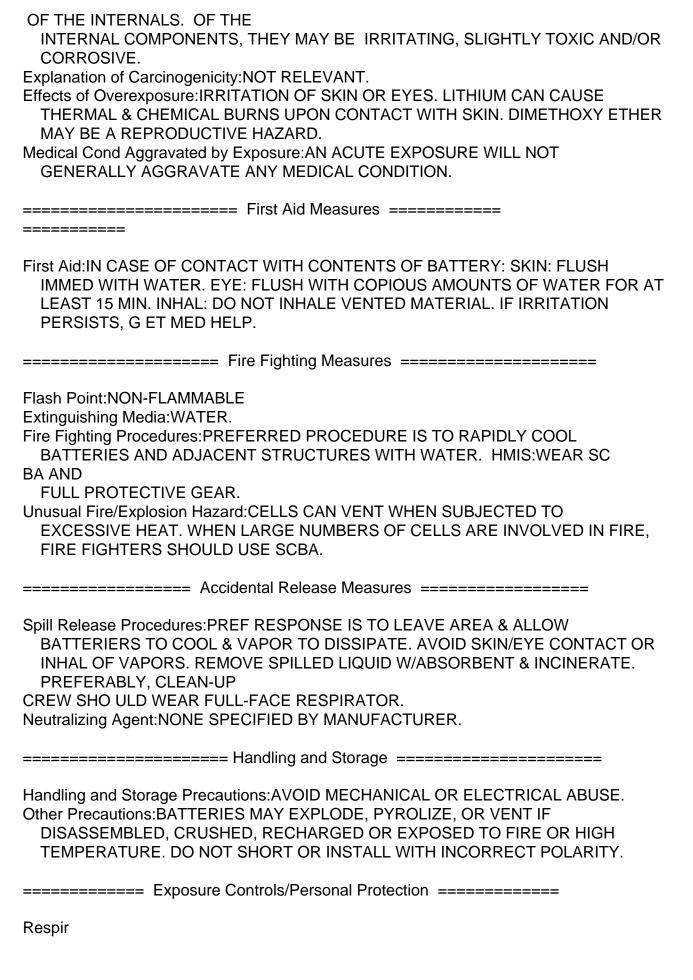
LD50 LC50 Mixture: NO INFORMATION GIVEN ON MSDS BY MFR.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THERE IS NO HAZARD UNTIL THE BATTERY

CASE IS RUPTURED OR VENTED THROUGH PHYSICAL OR ELECTRICAL ABUSE AND

THE USER COMES IN CONTACT WITH SOME



atory Protection: SCBA (FIRE); FULL-FACE RESPIRATOR WITH PARTICULATE/ORGANIC CARTRIDGE (SPILL). Ventilation: IN CASE OF VENTING, PROVIDE AS MUCH VENTILATION AS POSSIBLE. Protective Gloves:BUTYL GLOVES. Eye Protection: SAFETY GLASSES Other Protective Equipment: NONE. Work Hygienic Practices:MFR: ? HMIS:USE GOOD INDUSTRIAL HYGIENE PRACTICE, AVOID UNNECESSARY CONTACT, WASH THOROUGHLY BEFORE EATING OR DRINKING. Supplemental Safety and Health KEY2:KT ======== Physical/Chemical Properties ========= HCC:N1 pH:UNKNON Appearance and Odor:BATTERIES ========= Stability and Reactivity Data ============= Stability Indicator/Materials to Avoid:YES NO INFORMATION GIVEN ON MSDS BY MFR.

Stability Condition to Avoid: DO NOT HEAT, DISASSEMBLE, OR RECHARGE.

Hazardous Decomposition Products: NO INFORMATION GIVEN ON MSDS BY MFR.

Conditions to Avoid Polymerization: WILL NOT OCCUR

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

Waste Dispos

al Methods:DISPOSE IN ACCORDANCE WITH APPROPRIATE
REGULATIONS AND WITH THE RECOMMENDATIONS IN THE DURACELL TECHNICAL
BULLETIN. OPEN CELLS SHOULD BE TREATED AS HAZARDOUS WASTE.

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