

U.S. BATTERY MFG. CO. -- BATTERY, DRY (WITHOUT ELECTROLYTE) -- 6140-00-729-8974

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Product Identification  
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Product ID: BATTERY, DRY (WITHOUT ELECTROLYTE)

MSDS Date: 05/01/1991

FSC: 6140

NIIN: 00-729-8974

MSDS Number: BPRJX

=== Responsible Party ===

Company Name: U.S. BATTERY MFG. CO.

Address: 1675 SAMPSON AVENUE

City: CORONA

State: CA

ZIP: 91719

Country: US

Info Phone Num: 714-371-8090

Emergency Phone

Num: 714-371-8090/800-695-0945(AFTER 5)

CAGE: 0P224

=== Contractor Identification ===

Company Name: CELL ENERGY INC

Address: 3190-B ORANGE GROVE AVE

Box: City: NORTH HIGHLANDS

State: CA

ZIP: 95660-5706

Country: US

Phone: 916-484-7974

CAGE: 1U269

Company Name: U.S. BATTERY MFG. CO.

Address: 1675 SAMPSON AVENUE

Box: City: CORONA

State: CA

ZIP: 91719

Country: US

Phone: 714-371-8090/800-695-0945(AFTER 5)

CAGE: 0P224

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Composition/Information on Ingredients  
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Ingred Name: LEAD (SARA III)

CAS:

7439-92-1  
RTECS #:OF7525000  
Fraction by Wt: 38%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3;1910.1025  
ACGIH TLV:0.15 MG/M3;DUST 9192  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:LEAD TETROXIDE  
CAS:1314-41-6  
RTECS #:OG5425000  
Fraction by Wt: 60%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3 (PB)  
ACGIH TLV:0.15 MG/M3 (PB)

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES  
IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:NO ACUTE EXPOSURE IS EXPECTED. BATTERY HAS NO ELECTROLYTE. LEAD AND ITS COMPOUNDS ARE KNOWN TO CAUSE REPRODUCTIVE HARM TO BOTH MALES AND FEMALES, CAN CAUSE BIRTH DEFECTS , AND MENTAL RETARDATION IN CHILDREN.  
Explanation of Carcinogenicity:LEAD IS LISTED UNDER IARC AND NTP.  
Effects of Overexposure:IRRITABILITY, LEAD LINE AROUND GUMS, LOSS OF COORDINATION AND APPETITE.  
Medical Cond Aggravated by Exposure:NONE

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=== First Aid Measures =====  
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First Aid:INHALATION OF DUST:REMOVE TO FRESH AIR. EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN CONTACT:WASH WITH SOAP AND WATER. INGESTION:DO NOT INDUCE VOMITING, DRINK 1-2 GLASSES OF WATER. GET MEDICAL HELP IMMEDIATELY.

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===== Fire Fighting Measures =====  
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Extinguishing Media:NON-FLAMMABLE. USE CARBON DIOXIDE OR DRY CHEMICAL.  
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECT

IVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED  
CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:COMBUSTION OR HEAT OF FIRE MAY PRODUCE  
HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS.

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

Spill Release Procedures:IN CASE OF AN ACCIDENT, AND THE CONTAINER IS  
BROKEN, PROTECTIVE GLOVES WILL BE REQUIRED TO HANDLE THE BATTERY  
PARTS.

===== Handling and Sto  
rage =====

Handling and Storage Precautions:NO SPECIAL REQUIREMENT.  
Other Precautions:NONE

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

Respiratory Protection:NONE  
Ventilation:NO SPECIAL REQUIREMENT.  
Protective Gloves:USE GLOVES ONLY IN CASE BATTERY BREAKS.  
Eye Protection:NONE  
Other Protective Equipment:NONE  
Work Hygienic Practices:NO SPECIAL REQUIREMENT.  
Supplemental Safety and Health  
NONE.

===== Physical/Chemical Properties =====  
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HCC:N1  
Appearance and Odor:LEAD ACID BATTERY, DRY CHARGED, WITHOUT  
ELECTROLYTE.

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

Stability Indicator/Materials to Avoid:YES  
OXIDIZING AGENTS.  
Hazardous Decomposition Products:TOXIC FUMES.

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.  
DISPOSE OF IN ACCORDANCE WITH ALL FEDERAL, STATE AND LOCAL  
REGULATIONS.

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