

DANIELL BATTERY MFG. CO INC -- BATTERY ELECTRIC STORAGE, WET -- 6140-00-190-9828
===== Product Identification =====

Product ID: BATTERY ELECTRIC STORAGE, WET

MSDS Date: 08/10/1992

FSC: 6140

NIIN: 00-190-9828

MSDS Number: BVHBG

=== Responsible Party ===

Company Name: DANIELL BATTERY MFG. CO INC

Address: 11150 S. CHOCTAW DRIVE

City: BATON ROUGE

State: LA

ZIP: 70815

Country: US

Info Phone Num: 504-275-6066

Eme

Agency Phone Num: 504-275-6066

CAGE: 01FR0

=== Contractor Identification ===

Company Name: DANIELL BATTERY MFG CO INC

Address: 11150 S CHOCTAW DR

Box: 15349

City: BATON ROUGE

State: LA

ZIP: 70895-5349

Country: US

Phone: 504-275-6066

CAGE: 01FR0

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

Ingred Name: LEAD (SARA III)

CAS: 7439-92-1

RTECS #: OF7525000

Fraction by Wt: 50%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: SEE 1910.1025

ACGIH TLV: 0.15 MG/M3, DUST; 9394

EPA Rpt Qty: 1 LB

DOT Rpt Q

ty:1 LB

Ingred Name:ELECTROLYTE SOLUTION, SULFURIC ACID AND WATER.

Fraction by Wt: 27%

Other REC Limits:NONE RECOMMENDED

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

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

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

Health Hazards Acute and Chronic:ELECTROLYTE IN CONTACT WILL CAUSE EYE AND SKIN IRRITATION.

Explanation of Carcinogenicity:PER MSDS:NONE. HOWEVER CONTAINS PB WHICH IS LISTED AS A 2B CARCINO

GEN BY IARC & EPA.

Effects of Overexposure:STING AND BURNING SENSATION TO SKIN AND EYES.

Medical Cond Aggravated by Exposure:EXPOSURE TO ACID MIST CAN AGGRAVATE PULMONARY CONDITIONS.

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

First Aid:SKIN:FLUSH THOROUGHLY WITH WATER. EYES:FLUSH IMMEDIATELY WITH WATER. GET PROMPT MEDICAL ATTENTION. CONTINUE FLUSHING EYES FOR AT LEAST 15 MINUTES OR UNTIL MEDICAL ATTENTION.

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

Extinguishing

Media:DRY CHEMICAL.

Fire Fighting Procedures:ORDINARY.

Unusual Fire/Explosion Hazard:GIVES OFF MIXTURE OF HYDROGEN/OXYGEN GAS WHEN ON CHARGE.

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

Spill Release Procedures:APPLY AN EQUAL AMOUNT OF BAKING SODA, SODA ASH OVER SPILLED ELECTROLYTE TO NEUTRALIZE IT AND ADD WATER IF NECESSARY TO FORM A SLURRY. SCOOP UP SLURRY.

Neutralizing Agent:BAKING SODA, SODA ASH.

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

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Handling and Storage Precautions:STORE WITH VENT SIDE UP. BE CERTAIN VENTS ARE FREE OF DIRT, ETC TO INSURE AIR FLOW.

Other Precautions:DO NOT SHORT OUT POSITIVE & NEGATIVE ELCTRODES W/A CONDUCTOR. THIS MAY CAUSE A HOT ELECTRICAL SPARK. READ MSDS ON SULFURIC ACID.

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

Respiratory Protection:NONE SPECIFIED BY MFG. HOWEVEE WHEN PEL ARE EXCEEDED FOR SULFURIC ACID USE APPROVED NIOSH/MSHA RESP FOR SPEC

IFIC WORKING CONDITION.

Ventilation:NONE SPECIFIED BY MFG. HOWEVER USE ADEQUATE VENTILATION W/ACID-RESISTANT PARTS IN WORKING AREA.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GOGG OR FACE SHIELD WHEN CHARGING

Other Protective Equipment:NONE SPECIFIED BY MFG. HOWEVER EYEWASH & SHOWER FACILITIES W/UNLIMITED WATER SHOULD BE PROVIDED WHERE SPILL MAY OCCUR.

Work Hygienic Practices:GOOD WORK HYGIENE SHOULD BE PRACTICE.

Supplemental Safety and Health

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

HCC:C1

Appearance and Odor:PER MSDS:GIVES OFF MIXTURE OF HYDROGEN/OXYGEN GAS WHEN ON CHARGE.

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

Stability Indicator/Materials to Avoid:YES

MONE SPECIFIED BY MFG.

Stability Condition to Avoid:NONE SPECIFIED BY MFG.

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

Waste Disposal Methods:DO NOT DISPOSE OF BATTERY. SPENT/UNUSUABLE BATTERIES SHOULD BE RECYCLED BY A LICEN

SED BATTERY RECYCLER.
SULFURIC ACID HAZ WASTE:D002.

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