

EVEREADY BATTERY CO INC -- EVEREADY BATTERY -- 6135-00-763-5793

===== Product Identification =====

Product ID:EVEREADY BATTERY

MSDS Date:03/30/1991

FSC:6135

NIIN:00-763-5793

MSDS Number: BMSXL

=== Responsible Party ===

Company Name:EVEREADY BATTERY CO INC

Address:CHECKERBOARD SQ

City:ST LOUIS

State:MO

ZIP:63164

Country:US

Info Phone Num:314-982-2000/216-835-7368

Emergency Phone Num:314-982-2000

C

AGE:83740

=== Contractor Identification ===

Company Name:EVEREADY BATTERY CO INC

Address:CHECKERBOARD SQ

Box:City:ST LOUIS

State:MO

ZIP:63164

Country:US

Phone:216-835-7368

CAGE:83740

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

Ingred Name:MANGANESE DIOXIDE

CAS:1313-13-9

RTECS #:OP0350000

Fraction by Wt: 0-15%

Other REC Limits:NONE SPECIFIED

OSHA PEL:5 MG/M3 CEILING

ACGIH TLV:5 MG/M3 (AS MN DUST)

Ingred Name:MERCURY (SARA III)

CAS:7439-97-6

RTECS #:OV4550000

Fraction

by Wt: 0.3-15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:S, C, 0.1 MG/M3
ACGIH TLV:S, 0.05 MG/M3; 9192
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:MERCURIC OXIDE (SARA III)
CAS:21908-53-2
RTECS #:OW8750000
Fraction by Wt: 20-50%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1 MG HG/M3;SKIN;C
ACGIH TLV:0.1 MG HG/M3; 9192

Ingred Name:POTASSIUM HYDROXIDE (SARA III)
CAS:1310-58-3
RTECS #:TT2100000
Fraction by Wt: 0-6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:C, 2 MG/M3
ACGIH TLV:C 2 MG/M3; 9192
EP
A Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM HYDROXIDE (SARA III)
CAS:1310-73-2
RTECS #:WB4900000
Fraction by Wt: 0-6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ZINC (SARA III)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 5-15%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG ZNO/M3
ACGIH TLV:10 MG ZNO/M3; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

===== Hazards Identif

ication =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INGEST-BATTERY CONTENTS CAN CAUSE SERIOUS CHEMICAL BURNS OF MOUTH, ESOPHAGUS & GASTROINTESTINAL TRACT. INHALE-BATTERY CONTENTS CAN CAUSE RESPIRATORY IRRITATION. SKIN-BATTERY CONTENTS CAN CAUSE SKIN IRRITATION &/OR CHEMICAL BURNS. EYE-BATTERY CONTENTS CAN CAUSE SEVERE IRRITATION AND CHEMICAL BURNS.

Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT CARCINOGENS.

Effects of Overexposure:SWALLOWING-CONTENTS INCLUDE HIGHLY TOXIC MERCURIC OXIDES WHICH CAN CAUSE ABDOMINAL PAIN, VOMITING, DIARRHEA, LIVER AND KIDNEY DAMAGE, AND CENTRAL NERVOUS SYSTEM DISORDERS.

Medical Condition Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:SWALLOWING-DO NOT INDUCE VOMITING NOR GIVE FOOD OR DRINK. CALL NATIONAL BATTERY HOTLINE FOR ADVICE & FOLLOW UP (202-625-3333) COLLECT. INHALE-PROVIDE FRESH AIR & CALL A DOCTOR. SKIN-REMOVE CONTAMINATED CLOTHING & WASH SKIN WITH SOAP & WATER. EYE-IMMEDIATELY FLUSH EYES THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. IN ALL CASES SEEK MEDICAL ATTENTION.

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

Extinguishing Media:USE ANY CLASS OF EXTINGUISHING MEDIUM ON THESE BATTERIES OR THEIR PACKING MATERIAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF CONTAINED BREATHING APPARATUS. COOL EXTERIOR OF BATTERIES IF EXPOSED TO FIRE TO PREVENT RUPTURE.

Unusual Fire/Explosion Hazard:BATTERY CONTAINS MERCURY AND MERCURIC OXIDES WHICH PRODUCE TOXIC MERCURY VAPORS UNDER FIRE CONDITIONS.

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

Spill Release Procedures:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED AREA.
ELEVATED TEMPERATURES CAN RESULT IN SHORTENED BATTERY LIFE.
Other Precautions:THIS BATTERY IS MANUFACTURED IN A CHARGED STATE. IT
IS NOT DESIGNED FOR RECHARGING. TO DO SO CAN CAUSE BATTERY LEAKAGE
OR, IN SOME CASES HIGH PRESSURE RUPTURE. INADVERTENT CHARGING CAN
OCCUR IF A BATTERY IS INSTALLED BACKWARDS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NECESSARY UNDER NORMAL CONDITIONS.
Ventilation:NOT NECESSARY UNDER NORMAL CONDITIONS.
Protective Gloves:NEOPRENE OR NITRILE RUBBER GLOVES
Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS
Other Protective Equipment:HAVE EMERGENCY EYE WASH AND SAFETY SHOWER
AVAILABLE.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:Z7

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE IN LANDFILL OR APPROPRIATE INCINERATION
FACILITY IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE AND LOCAL
REGULATIONS.

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