

EVEREADY BATTERY CO INC -- ENERGIZER;HEARWELL;OVERTIME SILVER OXIDE-ZINC
EVEREADY BATT -- 6135-01-110-9470

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

Product ID:ENERGIZER;HEARWELL;OVERTIME SILVER OXIDE-ZINC EVEREADY BATT

MSDS Date:08/11/1995

FSC:6135

NIIN:01-110-9470

MSDS Number: CCSWC

=== Responsible Party ===

Company Name:EVEREADY BATTERY CO INC

Address:25225 DETROIT RD

City:WESTLAKE

State:OH

ZIP:44145

-2536

Country:US

Info Phone Num:216-835-7368

Emergency Phone Num:216-835-7368

CAGE:66571

=== Contractor Identification ===

Company Name:EVEREADY BATTERY CO INC

Address:25225 DETROIT ROAD

Box:City:WESTLAKE

State:OH

ZIP:44145

Country:US

Phone:440-835-7368

CAGE:66571

Company Name:MATHEWS ASSOCIATES INC

Address:645 HICKMAN CIRCLE

Box:City:SANFORD

State:FL

ZIP:32771

Country:US

Phone:407-323-3390

CAGE:4U927

Company Name:NETEX INDUSTRIES(FORMER NORTHEAST TEXAS IND)

Address:1700 NORTH EDWARDS STREET

Box

n by Wt: 0-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:2 MG/M3
ACGIH TLV:C 2 MG/M3; 9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ZINC (SARA 313) (CERCLA)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 6-14%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogen
icity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:UNDER NORMAL CONDITIONS OF USE BATT IS
HERMETICALLY SEALED.BATT SHOULDNT BE OPEN/BURN.EXPO TO INGREGS
CONTAIN WITHIN/COMBUST PROD COULD BE HARMFULINGEST:CAN BE
HARMFUL.CONTENS CAN CAUSE SER CHEM BURNS OF MOUTH/ESOPHAGUS/GI
TRACT.INHAL:CONTENTS CAN CAUSE RESP IRRIT.SKIN ABSORPT:MERCURY
ABSORBED,SYMPT LIKE INGEST.(SUPPL)
Explanation of Carcinogenicity:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:MERCUR
Y CAN CAUSE ABDOMINAL
PAIN,VOMIT,DIARR,LIVER/KIDNEY DMG,CNS DISORDERS WHEN INGEST.SERIOUS
CHEM BURNS OF MOUTH/ESOPHAGUS/GI TRACT,RESP IRRIT,SKIN IRRIT &/OR
CHEM BURNS,SEVERE EYE IRRIT/CHEM BURN.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INGEST:DONT INDUCE VOMIT/GIVE FOOD/DRINK.SEEK MED ATTN
IMMED.CALL NAT BATT INGEST HOTLINE 202-625-3333.INHAL:PROVIDE FRESH
AIR.SEEK MED

ATTN.SKIN:REMOVE CONTAMIN CLOTH.WASH SKIN
W/SOAP/WATER.CHEM BURN OCCURS OR IRRIT PERSISTS SEEK MED
ATTN.EYE:IMMED FLUSH THOROUGHLY W/WATER FOR @LEAST 15MINS LIFTING
EYELIDS TIL NO EVIDENCE OF CHEM REMAINS.SEEK MED ATTN.

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

Extinguishing Media:IN CASE OF FIRE, IT IS PERMISSIBLE TO USE ANY CLASS
OF EXTINGUISHING MEDIUM ON THESE BATTERIES OF THEIR PACKING
MATERIAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD W
EAR SELF-CONTAINED

BREATHING APPARATUS. COOL EXTERIOR OF BATTERIES IF EXPOSED TO FIRE
TO PREVENT RUPTURE.

Unusual Fire/Explosion Hazard:BATTERY CONTAINS MERCURY WHICH WHICH
PRODUCES HIGHLY TOXIC MERCURY VAPORS UNDER FIRE CONDITIONS.

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

Spill Release Procedures:RECHARGING CAN CAUSE BATT LEAKAGE.WEAR
NEOPRENE OR NAT RUBB GLOVES & SAF GLASSES W/SIDE SHIELDS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL WELL VENTI AREA.ELEVATED
TEMPS CAN RESULT IN SHORTENED BATT LIFE.POT/SEAL BATT IN AIR/WATER
TIGHT CNTNR/SOLD/WELD REQUIRED CALL EVEREADY

Other Precautions:BATT NORMALLY EVOLVE H₂;WHEN COMBINE W/OXY FRM AIR
PRODUCE COMBUST/EXPLO MIXTURE UNLESS VENT.IF MIXTURE PRESENT SHORT
CIRC/HI TEMP/STATIC SPARK CAUSE IGN.DONT OBSCURE SAF RELEASE
VENTS.ENCAPSULATION W ONT ALLOW CELL
VENT,CAUSE HI PRESS RUPTR

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

Respiratory Protection:NOT NECESSARY UNDER NORMAL CONDITIONS.

Ventilation:NOT NECESSARY UNDER NORMAL CONDITIONS.

Protective Gloves:NOT NECESSARY UNDER NORM CONDITIONS

Eye Protection:NOT NECESSARY UNDER NORM CONDITIONS

Other Protective Equipment:WEAR SAF GLASSES W/SIDE SHIELD IF HDNLG
OPN/LEAKING BATT.USE NEOPRENE OR NAT RUBB GLOVES IS HDNLG
OPN/LEAKING BATT.

Work Hygienic Practices:NONE SPECIF

IED BY MANUFACTURER.

Supplemental Safety and Health

SKIN/EYE:CONTENTS CAN CAUSE SKIN IRRIT &/OR CHEM BURNS & SEVERE EYE IRRIT,CHEM BURNS. OTHER PRECAU:BATT MFG IN CHARGE STATE-NOT DESIGNED FOR RECHARGE WHICH CAUSE LEAKAGE/HI PRESS RUPTURE.INADVERTENT C HARGE OCCUR IF INSTALL BACKWARDS. INFO PROVIDED FOR INFO ONLY-BATT ARTICLE & NOT SUBJ TO OSHA HAZ COMM STD FOR PREP MSDS

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

HCC:Z7

Appearance and Odor:CYLINDRI

CAL BATTERY; 2 TERMINAL, 1.5 VOLT; 0.21" X 0.455".

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

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:MAY RELEASE TOXIC MERCURY VAPORS IF EXPOSED TO FIRE.

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

Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STA

TE AND FEDERAL REGULATIONS.CONTENTS OF BATT AS WASATE MAY BE REGULATED BY RCRA AS D009(MERCURY) AND D011(SILVER) HAZ WASTE.AS ARTICL BATT/CONTENTS N OT SUBJ TO REQMTS OF SARA/TITLE III (EPCRA).

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