

EVEREADY BATTERY CO INC -- ENERGIZER; HEARWELL; OVERTIME -- 6135-01-138-8157

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

Product ID:ENERGIZER; HEARWELL; OVERTIME

MSDS Date:03/19/1991

FSC:6135

NIIN:01-138-8157

Status Code:A

MSDS Number: CKTGH

=== Responsible Party ===

Company Name:EVEREADY BATTERY CO INC

Address:CHECKERBOARD SQ

City:ST LOUIS

State:MO

ZIP:63164

Country:US

Info Phone Num:216-835-7368

Emergen

cy Phone Num:914-592-2500

CAGE:83740

=== Contractor Identification ===

Company Name:BATTERY OUTLET INC

Address:1608 CAMPOSTELLA RD

Box:City:CHESAPEAKE

State:VA

ZIP:23324

Country:US

Phone:757-545-4442

Contract Num:SP0400-00-A-AB51

CAGE:0FGN2

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

Company Name:VARTA BATTERIES INC

Address:300 EXECUTIVE BLVD

Box:City:ELMSFORD

State:NY

ZIP:10523-1202

Country:US

Phone:9

14-592-2500  
CAGE:4M310

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Composition/Information on Ingredients  
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Ingred Name:MANGANESE DIOXIDE

CAS:1313-13-9  
RTECS #:OP0350000  
Minumum % Wt:0.  
Maxumum % Wt:20.  
OSHA PEL:C5 MG/M3  
ACGIH TLV:5 MG/M3

Ingred Name:MERCURY

CAS:7439-97-6  
RTECS #:OV4550000  
Minumum % Wt:.3  
Maxumum % Wt:1.  
OSHA PEL:SEE TABLE Z-2  
ACGIH TLV:0.025 MG/M3  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:SILVER OXIDE

CAS:20667-12-3  
RTECS #:VW4900000  
Minumum % Wt:10.  
Maxumum % Wt:35.  
OSHA PEL:0.01 MG/M  
3 TWA  
ACGIH TLV:0.1 MG/M3 TWA

Ingred Name:POTASSIUM HYDROXIDE

CAS:1310-58-3  
RTECS #:TT2100000  
Minumum % Wt:0.  
Maxumum % Wt:7.  
OSHA PEL:2 MG/M3 C  
ACGIH STEL:C2 MG/M3  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM HYDROXIDE

CAS:1310-73-2  
RTECS #:WB4900000  
Minumum % Wt:0.  
Maxumum % Wt:7.  
OSHA PEL:2 MG/M3  
ACGIH STEL:C2 MG/M3  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:ZINC

CAS:7440-66-6  
RTECS #:ZG8600000  
Minumum % Wt:6.  
Maxumum % Wt:14.  
OSHA PEL:15MG/M3 N. DUST  
ACGIH TLV:1

0 MG/M3 N DUST  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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

Health Hazards Acute and Chronic:THIS BATTERY IS AN ARTICLE AND, AS SUCH, IS NOT SUBJECT TO OSHA HAZARD COMMUNICATION STANDARD REQUIREMENT FOR PREPARATION OF MATERIAL SAFETY DATA SHEET. UNDER NORMAL CONDITIONS, THE BATTERY IS HERMETI CALLY SEALED. INTACT BATTERY IS NOT HAZARDOUS. INGESTION: INGESTION OF BATTERY CAN BE HARMFUL CONTENTS OF OPEN BATTERY CAN CAUSE SERIOUS CHEMICAL BURNS OF MOUTH, ESOPHAGUS, AND GI TRACT. INHALATION: C ONTENTS OF AN OPEN BATTERY CAN CAUSE RESPIRATORY IRRITATION. SKIN CONTACT: CONTENTS OF OPEN BATTERY CAN CAUSE SKIN IRRITATION AND/OR CHEMICAL BURNS. EYE CONTACT: CONTENTS OF AN OPEN BATTERY CAN CAUSE SEVERE IRRITATION AND CHEMICAL BURNS.

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

First Aid:INGESTION: IF BATTERY SWALLOWED, DO NOT INDUCE VOMITING NOR GIVE FOOD OR DRINK. GET MEDICAL ATTENTION. CALL NATIONAL BATTERY INGESTION HOT LINE FOR ADVICE AND FOLLOW-UP (202-625-3333) COLLECT, DAY OR NIGHT. INHALATION: MOVE TO FRESH AIR AND CALL A DOCTOR. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAP AND WATER. IF A CHEMICAL BURN OCCURS OR IF IRRITATION PERSISTS, GET MEDICAL A TTENTION. EYE CONTACT: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====  
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Extinguishing Media:IN CASE OF FIRE, IT IS PERMISSIBLE TO USE ANY CLASS OF EXTINGUISHING MEDIUM ON THESE BATTERIES OR THEIR PACKING MATERIAL.  
Fire Fighting Procedures:COOL EXTERIOR OF BATTERIES IF EXPOSED TO FIRE TO PREVENT RUPTURE. FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

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

Handling and Storage Precautions:STORE IN A COOL WELL-VENTILATED AREA. ELEVATED TEMPERATURES CAN RESU

LT IN SHORTENED BATTERY LIFE.

ACCIDENTAL SHORT CIRCUIT FOR A FEW SECONDS WILL NOT SERIOUSLY AFFECT BATTERY. PROLONGED SHORT CIRCUIT WILL CAUSE BATTERY TO LOSE ENERGY, AND CAN CAUSE THE SAFETY RELEASE TO OPEN.

Other Precautions:DO NOT OBSTRUCT SAFETY RELEASE VENTS ON BATTERIES. ENCAPSULATION (POTTING) OF BATTERIES WILL NOT ALLOW CELL VENTING AND CAN CAUSE HIGH PRESSURE RUPTURE.

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

Respiratory Protection:NOT NE

CESSARY UNDER NORMAL CONDITIONS.

Ventilation:NOT NECESSARY UNDER NORMAL CONDITIONS.

Protective Gloves:USE NEOPRENE OR NATURAL RUBBER GLOVES IF HANDLING AN OPEN OR LEAKING BATTERY.

Eye Protection:WEAR SAFETY GLASSES WITH SIDE SHIELDS IF HANDLING AN OPEN OR LEAKING BATTERY.

Supplemental Safety and Health

VARTA BATTERIES INC PART NUMBER: V675HP.

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

HCC:Z7

Appearance and Odor:CYLINDRICAL,1.4 VOLT,HERMETICALLY SEALED BATTERY

FOR HEARING AIDS &CALCULATORS

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

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

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===== Regulatory Information =====

SARA Title III Information:AS AN ARTICLE, THIS BATTERY AND ITS CONTENTS ARE NOT SUBJECT TO THE REQUIREMENTS OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT.

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