

EVEREADY BATTERY CO INC -- CLASSIC; SUPER HEAVY DUTY; INDUSTRIAL CARBON ZINC --
6135-01-327-2092

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

Product ID:CLASSIC; SUPER HEAVY DUTY; INDUSTRIAL CARBON ZINC

MSDS Date:08/05/1994

FSC:6135

NIIN:01-327-2092

MSDS Number: BZQZF

=== Responsible Party ===

Company Name:EVEREADY BATTERY CO INC

Address:25225 DETROIT RD

City:WESTLAKE

State:OH

ZIP:44145

Country:US

Info Pho

ne 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:GLS INC/GLOBAL LOGISTICAL SUPPORT INC

Address:2220 RIVER DRIVE

Box:UNKNOW

City:GREAT FALLS

State:MT

ZIP:59401

Country:US

Phone:406-453-0355

CAGE:0GBP8

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

Ingred Name:CARBON BLACK

CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 3-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9596

Ingred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP0350000
Fraction by Wt: 15-31%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 MG MN/M3 CEILING
ACGIH TLV:5 MG MN/M3

Ingred Name:ZINC (SARA 313) (CERCLA)
CAS:7440-66-6
RTECS #:ZG8600000
Fraction by Wt: 7-42%
Other REC Limits:NONE RECOMMENDED
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ZINC CHLORIDE (SAR
A 313) (CERCLA)
CAS:7646-85-7
RTECS #:ZH1400000
Fraction by Wt: 2-7%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1MG/M3/2STEL(FUME)96
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SWALLOWING A BATTERY MAY BE HARMFUL;
BATTER

Y CONTENTS MAY CAUSE SERIOUS CHEMICAL BURNS TO MOUTH, ESOPHAGUS & GI TRACT. CONTENTS OF OPENED BATTERY MAY CAUSE RESPIRATORY IRRITATION; SKIN IRRITATION; SEVERE EYE IRRITATION/BURNS. CHRONIC: NONESPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:IF BATTERY RUPTURED/OPENED: INGESTED-CHEMICAL BURNS TO MOUTH/THROAT/ESOPHAGUS/GI TRACT. SKIN-IRRITATION.

ATION.

EYES-SEVERE IRRITATION, CHEMICAL BURNS. INHALED-RESPIRATORY IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:IF INGESTED, DO NOT INDUCE VOMITING NOR GIVE FOOD/DRINK. SEEK MEDICAL ATTENTION IMMEDIATELY. CALL NATIONAL BATTERY INGESTION HOTLINE FOR ADVICE (202-625-3333) COLLECT DAY/NIGHT. IF INHALED, PROVIDE FRESH AIR & CALL A DOCTOR. IF SKIN IS CONTAMINATED, REMOVE CLOTHING & WASH SKIN WITH SOAP & WATER. IF IRRITATION PERSISTS, SEE DOCTOR. FOR EYE, FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. SEE DOCTOR.

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

Flash Point:NONCOMBUSTIBLE

Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:BATTERIES MAY RUPTURE IF EXPOSED TO FIRE.

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

Spill Release Procedures:IF BROKEN, COLLECT AND TRANSFER TO PROPER CONTAINER FOR DISPOSAL. WEAR GLOVES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN COOL, WELL VENTILATED AREA. ELEVATED TEMPERATURES CAN RESULT IN SHORTENED BATTERY LIFE. KEEP OUT OF REACH OF SMALL CHILDREN.

Other Precautions:BATTERIES EVOLVE HYDROG

EN WHICH MAY CAUSE EXPLOSION.

VENTILATE AREA. DO NOT OBSTRUCT SAFETY RELEASE VENTS ON BATTERIES.
DO NOT OPEN BATTERY, DISPOSE IN FIRE, RECHARGE, PUT IN BACKWARDS.
MAY EXPLODE OR LEAK AND CAUSE PERSONAL INJURY.

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

Respiratory Protection:NOT NECESSARY UNDER NORMAL CONDITIONS.

Ventilation:NOT NECESSARY UNDER NORMAL CONDITIONS.

Protective Gloves:NATURAL RUBBER IF HANDLING LEAKERS

Eye Protection:SAFETY GLASSES+SIDE SHIELD

S FOR LEAKERS

Other Protective Equipment:NOT NECESSARY UNDER NORMAL CONDITIONS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND
RECOMMENDED PROCEDURES.

Supplemental Safety and Health

THE MANUFACTURER STATES THIS BATTERY IS AN ARTICLE AND, AS SUCH, IS NOT
SUBJECT TO OSHA HAZARD COMMUNICATION STANDARD REQUIREMENT FOR
PREPARATION OF A MATERIAL SAFETY DATA SHEET.

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

HCC:N1

Appearance and Odor:BATTERY/

ARTICLE; 2.563"X2.563"X1.219", 6 VOLTS,
29.980 ICHES. RECTANGULAR.

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===== 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:NONE SPECIFIED BY MANUFACTURER.

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

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

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