

BURGESS BATTERY CORPORATION -- CARBON ZINK (LE CLANCHE) -- 6135-00-050-3280

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Product Identification
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Product ID:CARBON ZINK (LE CLANCHE)

MSDS Date:01/01/1987

FSC:6135

NIIN:00-050-3280

MSDS Number: BQKHK

=== Responsible Party ===

Company Name:BURGESS BATTERY CORPORATION

Address:1315 N BOLTON RD

City:FREEPORT

State:IL

ZIP:61032

Country:US

Info Phone Num:815-235-8000

Emergency Phone Num:81

5-235-8000

CAGE:0LPY2

=== Contractor Identification ===

Company Name:BURGESS BATTERY CORP.

Address:1315 N BOLTON RD.

Box:City:FREEPORT

State:IL

ZIP:61032

Country:US

CAGE:0LPY2

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Composition/Information on Ingredients
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Ingred Name:MERCURY, QUICKSILVER

CAS:7439-97-6

RTECS #:OV4550000

Fraction by Wt: 0.01%

Other REC Limits:INORGANIC 0.1 MG/CUM

OSHA PEL:0.1 MG/CUM (SKIN)

ACGIH TLV:0.01 MG/CUM (SKIN)

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:ZINC CHLORIDE

CAS:7646-85

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RTECS #:ZH1400000
Fraction by Wt: 4.0%
OSHA PEL:1 MG/M3/2 STEL
ACGIH TLV:1 MG/M3/2STEL FUME93
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AMMONIUM CHLORIDE
CAS:12125-02-9
RTECS #:BP4550000
Fraction by Wt: 4.0%
OSHA PEL:10 MG/CUM
ACGIH TLV:10 MG/CUM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MANGANESE DIOXIDE
CAS:1313-13-9
RTECS #:OP0350000
Fraction by Wt: 29.0%
OSHA PEL:5 MG/CUM
ACGIH TLV:5 MG/CUM (MN)

Ingred Name:COLUMBIA CARBON, CARBON BLACK, LAMPBLACK (SUSPECTED HUM
AN
CARCINOGEN BY ACGIH), BLACK PEARLS
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 11.0%
Other REC Limits:3.5 MG/CUM (NIOSH)
OSHA PEL:3.5 MG/CUM
ACGIH TLV:3.5 MG/CUM

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE UNDER NORMAL CONDITION.
Explanation of Carcinogenicity:NONE

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

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First Aid:IN CASE OF INGESTION, CONTACT THE NATIONAL CAPITOL POISON CENTER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Extinguishing Media:IN BULK STORAGE AREAS USE C02, FOAM OR DRY POWDER. WATER MAY CAUSE ELECTRICAL SHORTS.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING TO AVOID INHALATION & CONTACT OF HAZARDOUS DECOMPOSITION PRODUCTS.

Unusual Fire/Explos

ion Hazard:CELLS MAY RUPTURE WHEN EXPOSED TO EXCESSIVE HEAT.

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

Spill Release Procedures:BATTERIES ARE A DRY SOLID & CAN BE HANDLED EASILY W/SHOVELS OR SIMILAR EQUIPMENT. WHEN ACCUMULATING LARGE QUANTITIES OF UNDISCHARGE BATTERIES FOR DISPOSAL, PACK IN A NON-CONDUCTIVE INSULATING MATERIAL .

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

Handling and Storage Precautions:DON'T STORE UNPACKAGED CELLS TOGETHER SO CONTACTS CAN TOUCH. THIS SITUATION WILL RESULT IN CELL SHORTING & HEAT BUILD-UP.

Other Precautions:DON'T RECHARGE THIS TYPE OF BATTERY.

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

Supplemental Safety and Health

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

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:EXCESSIVE HEAT, ELECTRICAL SHORT

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

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Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE &
LOCAL REGULATIONS.

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