

BURGESS INC -- CARBON ZINC (LECLANCHE), TYPE BA-2 -- 6135-00-120-1028

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Product Identification
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Product ID:CARBON ZINC (LECLANCHE), TYPE BA-2

MSDS Date:01/01/1987

FSC:6135

NIIN:00-120-1028

MSDS Number: BSHRJ

=== Responsible Party ===

Company Name:BURGESS INC

Address:1315 N. BOLTON ROAD

City:FREEPORT

State:IL

ZIP:61032

Country:US

Info Phone Num:815-235-8000

Emergency Phone Num:815-235-800

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Preparer's Name:DOD/HMIS (DGSC-SSH)

CAGE:09823

=== Contractor Identification ===

Company Name:BURGESS INC

CAGE:09823

Company Name:DELTA CONCEPTS, INC

Address:100 BROADHOLLOW RD, SUITE 308-9

Box:City:FARMINGDALE

State:NY

ZIP:11735

Country:US

CAGE:0CLE1

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Composition/Information on Ingredients
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Ingred Name:MERCURY (SARA III)

CAS:7439-97-6

RTECS #:OV4550000

Fraction by Wt: 0.01%

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:ZINC CHLORIDE (SARA III)
CAS:7646-85-7
RTECS #:ZH1400000
Fraction by Wt: 4.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1 MG/M3/2 STEL
ACGIH TLV:1 MG/M3/2STEL FUME92
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AMMONIUM CHLORIDE (SARA III)
CAS:12125-02-9
RTECS #:BP4550000
Fraction by Wt: 4.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG/M3/20 STEL
ACGIH TLV:10 MG/M3 FUME; 9192
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%
Other REC Limits:NONE SPECIFIED
OSHA PEL:5 MG/M3 CEILING
ACGIH TLV:5 MG/M3 (AS MN DUST)

Ingred Name:GRAPHITE, SYNTHETIC
CAS:7440-44-0
RTECS #:FF5250100
Fraction by Wt: 11.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:10 MG/M3 TDUST
ACGIH TLV:2 MG/M3 TDUST; 9192

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

LD50 LC50 Mixture:NONE ESTABLISHED
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcin

ogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:NONE UNDER NORMAL CONDITIONS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures
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First Aid:IN CASE OF INGESTION, CONTACT THE NATIONAL CAPITOL POISON CENTER, WASHINGTON DC, (202) 625-3333 - CALL COLECT.

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Fire Fighting Measures
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Upper Limi
ts:NA/

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

Fire Fighting Procedures:IN BULK STORAGE AREAS, WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING TO AVOID INHALATION AND CONTACT OF HAZARDOUS DECOMPOSITION PROCUCTS.

Unusual Fire/Explosion Hazard:CELLS MAY RUPTURE WHEN EXPOSED TO EXCESSIVE HEAT.

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Accidental Release Measures
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Spill Release Procedures:BAT
TERIES ARE A DRY SOLID AND CAN BE HANDLED
EASILY WITH SHOVELS OR SIMILAR EQUIPMENT. WHEN ACCUMULATING LARGE
QUANTITIES OF UNDISCHARGED BATTERIES FOR DISPOSAL, PACK IN A
NON-CONDUCTIVE INSULATING MA TERIAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:SO NOT STORE UNPACKAGED CELLS TOGETHER
SO CONTACTS CAN TOUCH. THIS SITUATION WILL RESULT IN CELL SHORTING
AND HEAT BUILD

-UP.

Other Precautions:DO NOT RECHARGE THIS TYPE OF BATTERY.

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Exposure Controls/Personal Protection
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Supplemental Safety and Health
NONE.

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Physical/Chemical Properties
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HCC:N1

Appearance and Odor:CYLINDRICAL

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE

Stability Condition to Avoid:EXCESSIVE HEAT, ELECTRICAL SHORT.

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Disposal Considera

tions =====

Waste Disposal Methods:DISPOSE ACCORDING TO APPROPRIATE LOCAL, STATE,
AND FEDERAL WASTE REGULATIONS.

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