View NSN Online: https://aerobasegroup.es/nsn/6135-00-120-1028

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:815-235-8000

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

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

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 D

**IOXIDE** 

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 Carcino

genicity: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:IN CASE OF INGESTION, CONTACT THE NATIONAL CAPITOL POISON CENTER, WASHINGTON DC, (202) 625-3333 - CALL COLECT.
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Upper Limit s: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.
========= Accidental Release Measures ==========
Spill Release Procedures:BATT ERIES 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.
=========== Handling and Storage ===========
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.
====== Exposure Controls/Personal Protection =======
Supplemental Safety and Health NONE.
========== Physical/Chemical Properties ==========
HCC:N1 Appearance and Odor:CYLINDRICAL
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES NONE
Stability Condition to Avoid: EXCESSIVE HEAT, ELECTRICAL SHORT.
======= Disposal Considerat

ions =========

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

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