View NSN Online: https://aerobasegroup.com/nsn/6140-00-834-6792

C AND D BATTERIES AND ALLIED CO PLANT 1 -- CALCIUM LEAD BATTERY, WET; CDID: DC,MC,LC,

-- 6140-00-834-6792

Product ID:CALCIUM LEAD BATTERY, WET; CDID: DC,MC,LC,

MSDS Date:08/01/1992

FSC:6140

NIIN:00-834-6792

MSDS Number: BNWNT === Responsible Party ===

Company Name: C AND D BATTERIES AND ALLIED CO PLANT 1

Address: WASHINGTON AND CHERRY STS

City: CONSHOHOCKEN

State:

ZIP:19428 Country:US

Info Phone Num:215-828-9000

Emergency Phone Num:215-828-9000, CHEMTREC 800-424-9000

CAGE:LO354

=== Contractor Identification ===

Company Name: C & D CHARTER POWER SYSTEMS, INC.

Address:3043 WALTON ROAD City:PLYMOUTH MEETING

State:PA ZIP:19462 Country:US

Phone:800-255-3924

CAGE:80531

Company Name: C AND D BATTERIES AND ALLIED CO PLANT 1

Address: WASHINGTON AND CHERRY STS

Box:City:CONSHOHOCKEN

State:PA ZIP:19428 Country:US

Phone:215-828-9000

CAGE:LO354

====== Composi

## tion/Information on Ingredients =======

Ingred Name:LEAD (SARA III)/ LEAD OXIDE/ LEAD SULFATE

CAS:7439-92-1

RTECS #:OF7525000 Fraction by Wt: 62-65%

Other REC Limits:NONE SPECIFIED OSHA PEL:0.05 MG/M3;1910.1025 ACGIH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB

Ingred Name: SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000 Fraction by Wt: 6-8%

Other REC Limits: NONE SPECIFIED

OSHA PEL:1 MG/M3

ACGIH TLV:1 MG/M3; 9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred

Name: CALCIUM, METAL

CAS:7440-70-2

RTECS #:EV8040000 Fraction by Wt: 1%

Other REC Limits: NONE SPECIFIED

Ingred Name:WATER

CAS:7732-18-5

RTECS #:ZC0110000 Fraction by Wt: 12-15%

Other REC Limits: NONE SPECIFIED

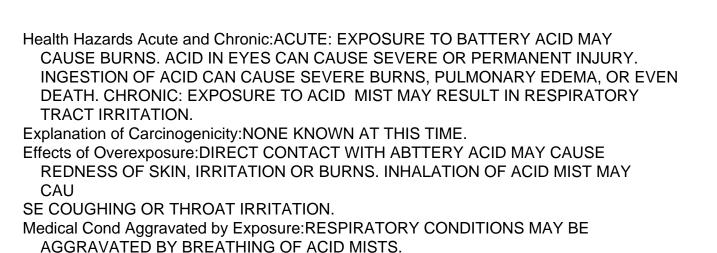
Ingred Name: INERT PARTS: PLASTICS, RUBBER, FIBERGLASS.

Fraction by Wt: 10-18%

Other REC Limits: NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO



First Aid:EYES AND SKIN: FLUSH EYES AND SKIN WITH WATER FOR AT LEAST 15 MINUTES. INGESTION: DO NOT INDUCE VOMITING. INGEST LARGE AMOUNTS OF MILK OR WATER. SEEK MEDICAL ATTENTION IMMEDIATELY.

## Extinguishing Me

dia:DRY CHEMICAL, HALON, CARBON DIOXIDE.

Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: HYDROGEN GAS AND ACID MIST ARE GENERATED UPON OVERCHARGE OR IN FIRES. VENTILATE AREA.

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

Spill Release Procedures: AVOID HANDLING A BROKEN BATTERY WITHOUT PROPER PROTECTIVE GEAR. THE ACID MAY BE NEUTRALIZED WITH SODA ASH OR LIME UNTIL THR FRIZZING STOPS. CONTAIN

**BROKEN BATTERIES IN PLASTIC** 

CONTAINERS. DO NOT PLACE IN METAL DRUMS.

Neutralizing Agent:SODA ASH OR LIME.

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

Handling and Storage Precautions:STORE IN COOL DRY AREA. AVOID OVERHEATING AND OVERCHARGING. USE NON-CONDUCTIVE TOOLS. Other Precautions:DO NOT WEAR METALLIC JEWELRY AROUND BATTERIES.

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

Respiratory Protection: APPROVED ACID MIST FILTERS IF TWA IS

## EXCEEDED.

Ventilation: GENERAL VENTILATION IUS ADEQUATE UNDER NORMAL CONDITIONS.

Protective Gloves: RUBBER GLOVES, NEOPRENE GLOVES.

Eye Protection: CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER. ACID RESISTANT CLOTHING, APRONS.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. REMOVE METALLIC JEWELRY - SHOCK HAZARD.

Supplemental Safety and Health

HCC:C1

Boiling Pt:B.P. Text:235F,113C

Vapor Pres:145.8 Vapor Density: