

POWER-SONIC CORP -- POWER SONIC RECHARGEABLE BATTERIES -- 6140-01-109-3959

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

Product ID:POWER SONIC RECHARGEABLE BATTERIES

MSDS Date:01/14/1990

FSC:6140

NIIN:01-109-3959

MSDS Number: BMDVH

=== Responsible Party ===

Company Name:POWER-SONIC CORP

Address:3106 SPRING ST

Box:5242

City:REDWOOD CITY

State:CA

ZIP:94063-3929

Country:US

Info Phone Num:415-364-5001

Emergenc

y Phone Num:415-364-5001

CAGE:56309

=== Contractor Identification ===

Company Name:ADVANCED INDUSTRIES INC

Address:415 NORTHCUTT STREET

Box:5666

City:LONGVIEW

State:TX

ZIP:75608

Country:US

Phone:214-236-4101

CAGE:0GA21

Company Name:BATTERY OUTLET OF HAMPTON INC

Address:2815 GEORGE WASHINGTON HWY

Box:City:TABB

State:VA

ZIP:23602

Country:US

Phone:804-867-8280

CAGE:0FTM0

Company Name:CELL ENERGY INC

Address:3190-B ORANGE GROVE AVE

Box:City:NORTH HIGHLANDS

State:CA

ZIP:95660-5706

Country:US

Phone:91

6-484-7974
CAGE:1U269
Company Name:POWER-SONIC CORP
Address:3106 SPRING ST
Box:5242
City:REDWOOD CITY
State:CA
ZIP:94063-3929
Country:US
Phone:650-364-5001
CAGE:56309

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Composition/Information on Ingredients
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Ingred Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 17%
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:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF75250
00
Fraction by Wt: 60%
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:LEAD OXIDE
CAS:1314-41-6
RTECS #:OG5425000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: BURNS, OR EYE DAMAGE

FROM

SULFURIC ACID ELECTROLYTE. ILLNESS FROM SULFUR OXIDE FUMES.

CHRONIC: NONE SPECIFIED BY MANUFACTURER.

Explanation of Carcinogenicity: THIS PRODUCTS INGREDIENTS ARE NOT FOUND IN OSHA, NTP OR IARC LIST'S OF CARCINOGENS.

Effects of Overexposure: INHALE: NASAL AND RESPIRATORY IRRITATION FROM SULFUR DIOXIDE FUMES. EYE OR SKIN: BURNS, SKIN IRRITATION AND EYE DAMAGE. INGEST: STOMACH IRRITATION.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

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

First Aid: EYE-FLUSH WITH WATER AND OBTAIN MEDICAL ADVICE. SKIN-FLUSH WITH WATER AND OBTAIN MEDICAL ADVICE. INHALE-DISCONNECT BATTERIES AND VENTILATE AREA. INGEST-DRINK LARGE QUANTITIES OF WATER OR MILK, FOLLOWE D MY MILK OF MAGNESIA. CONTACT PHYSICIAN.

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

Flash Point: DIRECT FLAME

Extinguishing Media: USE WATER SPRAY, CARBON DIOXIDE, OR FOAM.

Fire Fighting Procedures:

THE NON-CONDUCTIVE POLYSTRENE CASING IS NON-FLAMMABLE PER UL94 RATING VE-0 OR VE-1.

Unusual Fire/Explosion Hazard: KEEP AWAY FROM OPEN FLAMES & SPARKS. IMPROPER CHARGING & IGNITION OF RESULTING GASES CAN CAUSE EXPLOSION, PARTICULARY IN GAS TIGHT ENCLOSURES.

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

Spill Release Procedures: THE ELECTROLYTE IS IMMOBILIZED AND COMPLETELY SECURED WITHIN THE BATTERY CASE. IF CASE IS CRACKED AVOID CONTACT WITH ELECTROYLT Y, WRAP TIGHTLY IN POLYETHYLENE BAGS.

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

Handling and Storage Precautions: PROTECT AGAINST CRACKING OF CASE MATERIAL. ADHERE TO PROPER CHARGING PROCEDURES.

Other Precautions: NONE

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

Supplemental Safety and Health

NON-SPILLABLE BATTERY, PER MANUFACTURER.

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

HCC: Z4

Appearance and Odor: RECTANGULAR

/SQUARE IN SHAPE - ORANGE IN COLOR - NO
ODOR.

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

Stability Indicator/Materials to Avoid: YES

SOLVENTS MAY DISSOLVE CASE MATERIAL.

Hazardous Decomposition Products: SEVERE OVERCHARGING AND OVERHEATING
MAY CAUSE HYDROGEN, OXYGEN AND SULFUR DIOXIDE FUMES.

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

Waste Disposal Methods: DISPOSE WITH AUTOMOTIVE SCRAP BATTERIES. DO NOT
INCINERATE.

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vided with this information by the compiling agencies):

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