

POWER-SONIC CORP -- POWER SONIC RECHARGEABLE BATTERIES -- 6140-01-225-5935
===== Product Identification =====

Product ID:POWER SONIC RECHARGEABLE BATTERIES

MSDS Date:01/14/1990

FSC:6140

NIIN:01-225-5935

MSDS Number: BMXCN

=== 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:BATTERY OUTLET INC

Address:1608 CAMPOSTELLA RD

Box:City:CHESAPEAKE

State:VA

ZIP:23324

Country:US

Phone:757-545-4442

CAGE:0FGN2

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

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

Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fract

ion 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

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

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. INGESTA: 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
WI
TH 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.

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

Flash Point:DIRECT FLAME

Extinguishing Media:USE WATER SPRAY, FOAM, OR DRY CHEMICAL.

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 AND SPARKS.

IMPROPER CHARGING AND IGNITION OF RESULTING GASES CAN CAUSE
EXPLOSION, PARTICULARY IN GAS TIGHT ENCLOSURES.

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

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

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

Handling and Stor

age Precautions:PROTECT AGAINST CRACKING OF CASE
MATERIAL. ADHERE TO PROPER CHARGING PROCEDURES.

Other Precautions:NONE

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Exposure Controls/Personal Protection
=====

Supplemental Safety and Health
NONE

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

HCC:N1

Appearance and Odor:RECTANGULAR/SQUARE IN SHAPE-ORANGE IN COLOR-NO
ODOR.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

SO

LVENTS MAY DISSOLVE CASE MATERIAL.

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

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

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