

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

Emergency

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

Fracti

on 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  
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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. INGESTA: STOMACH IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:EYE-FLUSH WITH WATER AND OBTAIN MEDICAL ADVICE. SKIN-FLUSH  
WIT  
H 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  
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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 F  
ROM 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  
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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 Stora

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

Other Precautions:NONE

===== 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.

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

Stability Indicator/Materials to Avoid:YES

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VENTS 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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