

POWER SONIC CORPORATION -- POWER PS SONIC RECHARGEABLE BATTERIES --  
6140-01-252-6298

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

Product ID:POWER PS SONIC RECHARGEABLE BATTERIES

MSDS Date:01/14/1990

FSC:6140

NIIN:01-252-6298

MSDS Number: BLQSS

=== Responsible Party ===

Company Name:POWER SONIC CORPORATION

Address:3106 SPRING STREET

Box:5242

City:REDWOOD CITY

State:CA

ZIP:94063-3929

Info Phone Num:(415) 364

-5001

Emergency Phone Num:(415) 364-5001

CAGE:NO304

=== Contractor Identification ===

Company Name:POWER SONIC CORPORATION

Address:3106 SPRING STREET

Box:5242

City:REDWOOD CITY

State:CA

ZIP:94063-3929

Phone:(415) 364-5001

CAGE:NO304

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 =====

Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000  
Fraction by Wt: 17%  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD SULFATE, CHROMATE, MOLYBDATE (SUSPECTED A2 CARCINOGEN BY NTP/IARC/OSHA)

CAS:12709-98-7  
RTECS #:OG1625000  
Fraction by Wt: 60%  
OSHA PEL:0.05 MG/CUM (PB)  
ACGIH TLV:0.15 MG/CUM (PB)

Ingred Name:LEAD OXIDE YELLOW, LEAD OXIDE

CAS:1317-36-8  
RTECS #:OG1750000  
Fraction by Wt: 20%  
ACGIH TLV:0.15 MG/CUM

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:EYES: BURNS & DAMAGE. SKIN: IRRITATION & BURNS. INHALATION: NASAL & RESPIRATORY IRRITATION. INGESTION: STOMACH IRRITATION.  
Explanation of Carcinogenicity:LEAD IS A SUSPECTED A2 CARCINOGEN BY ACGIH.  
Effects of Overexposure:EYES: BURNS & DAMAGE. SKIN: BURNS & IRRITATION. INHALATION: NASAL & RESPIRATORY IRRITATION. INGESTION: S TOMACH IRRITATION.

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===== First Aid Measures =====  
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First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INHALATION: MOVE TO FRESH AIR. INGESTION: DRINK PLENTY OF WATER/MILK, FOLLOWED BY MILK OF MAGNESIA. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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===== Fire Fighting Measures =====  
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Extinguishing Media:WATER SPRAY, FOAM & DRY CHEMICAL  
Fire Fighting Procedures:NON-FLAMMABLE  
Unusual Fire/Explosion Ha

zard:IMPROPER CHARGING & IGNITIONS OF  
RESULTING GASES CAN CAUSE EXPLOSION, PARTICULARY IN GAS TIGHT  
ENCLOSURE.

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

Spill Release Procedures:ELECTROLYTE IS IMMOBILIZED & COMPLETELY  
SECURED W/IN BATTERY CASE. IF CASE IS CRACKED AVOID CONTACT  
W/ELECTROLYTE, WRAP TIGHTLY IN POLYETHLENE BAGS.

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

Handling and Storage Precautions:WARNING PROPERTIES OF SUB  
STANCE AS A  
GAS, VAPOR, DUST & MIST.

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

Ventilation:ADEQUATE  
Supplemental Safety and Health

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

Appearance and Odor:ORANGE RECTANGULAR, SQUARE, ODORLESS

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

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:OPEN FLAMES & SPARKS  
Hazardous Decomposition Products:HYDROGEN, OXY  
GEN & SULFUR OXIDE FUMES

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

Waste Disposal Methods:DISPOSE W/AUTOMOTIVE SCRAP BATTERIES. DON'T  
INCINERATE. DISPOSE OF IN ACCORDANCE W/FEDERAL, STATE & LOCAL  
REGULATIONS.

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