

MATSUSHITA ELECTRIC INDUSTRIAL CO LTD -- SEALED LEAD-ACID BATTERY -- 6140-01-147-6850
===== Product Identification =====

Product ID:SEALED LEAD-ACID BATTERY
MSDS Date:02/25/1987
FSC:6140
NIIN:01-147-6850
Status Code:A
MSDS Number: CHXBD
=== Responsible Party ===
Company Name:MATSUSHITA ELECTRIC INDUSTRIAL CO LTD
Address:11-66 HONSYKU-CHO CHIGASAKI
City:KANAGAWA
Country:JA
CAGE:S0293
=== Contracto
r Identification ===
Company Name:ADVANCE ELECTRICAL SUPPLY CO
Box:UNKNOW
CAGE:05839
Company Name:MATSUSHITA ELECTRIC INDUSTRIAL CO LTD
Box:City:OSAKA JAPAN
Phone:0286-63-3221
CAGE:S0293
Company Name:PANASONIC DIV MATSUSHITA ELECTRIC CORP
Address:425 E. ALGONQUIN RD
Box:City:ARLINGTON HEIGHTS
State:IL
Country:US
CAGE:5P319

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

Ingred Name:SULFURIC ACID (SARA 302/313) (CERCLA)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 10-20%

Other REC Limits:NONE RECOMMENDED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3/3 STEL; 9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD DIOXIDES
Fraction by Wt: 5-25%
Other REC Limits:NONE RECOMMENDED

Ingred Name:LEAD (SARA 313) (CERCLA)
CAS:7439-92-1
RTECS #:OF7525000
Fraction by Wt: 30-60%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE 1910.1025
ACGIH TLV:0.05MG/M3, A3; 9596
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Fraction by Wt: 1-25%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:SEE 1910.1025
ACGIH TLV:0.15 MG(PB)/M3; 9596
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.

Ef
fects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES-WASH WITH WATER IMMEDIATELY. SKIN-WASH WITH WATER
IMMEDIATELY.

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

Extinguishing Media:WATER, FOG, FOAM, DRY CHEMICAL, CARBON DIOXIDE.
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:THERE IS NO HAZARD OF FIRE O
R EXPLOSION
UNLESS THE BATTERY IS ABUSED.

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

Spill Release Procedures:IF THE BATTERY IS ACCIDENTALLY BROKEN AND
ELECTROLYTE LEAKS OUT, WIPE UP WITH CLOTH, NEUTRALIZE THE ACID WITH
AN ALKALINE SUBSTANCE SUCH AS AMMONIUM SOLUTION AND BAKING POWDER.
DO NOT SHORT CIRCUIT.
Neutralizing Agent:AMMONIUM SOLUTION AND BAKING POWDER.

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

Handling and Storage P

recautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:DO NOT USE VINYL CHLORIDE SHEATED WIRE OR A VINYL CHLORIDE SHEET, VINYL CHLORIDE MAY CRACK BATTERY CONTAINER OR COVER.

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

Respiratory Protection:NOT NEEDED.

Ventilation:YES.

Protective Gloves:NA

Eye Protection:NA

Other Protective Equipment:ONLY NECESSARY IF BATTERY IS CRACKED OR DISASSEMBLED.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING, DRINKING OR SMOKING.

Supplemental Safety and Health
NONE

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

Boiling Pt:B.P. Text:NA

Melt/Freeze Pt:M.P/F.P Text:NA

Decomp Temp:Decomp Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:NA

pH:NA

Viscosity:NA

Evaporation Rate & Reference:NA

Solubility in Water:NA

Appearance and Odor:NA

Percent Volatiles by Volume:NA

Corrosion Rate:NA

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

Stability I

ndicator/Materials to Avoid:YES

DO NOT WIPE WITH OIL, GASOLINE, THINNER OR OTHER PETROCHEMICALS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

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

Waste Disposal Methods:DO NOT INCINERATE.

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