

GNB INC INDUSTRIAL BATTERY DIV WOODLAKE CORP PARK -- BATTERY ELECTRIC STORAGE, WET -- 6140-01-325-0056

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Product Identification  
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Product ID: BATTERY ELECTRIC STORAGE, WET

MSDS Date: 01/03/1990

FSC: 6140

NIIN: 01-325-0056

MSDS Number: CDJTK

=== Responsible Party ===

Company Name: GNB INC INDUSTRIAL BATTERY DIV WOODLAKE CORP PARK

Address: 829 PARKVIEW BOULEVARD

City: LOMBARD

State: IL

ZIP: 60148-32

49

Country: US

Info Phone Num: 708-629-5200

Emergency Phone Num: 708-629-5200

CAGE: 88219

=== Contractor Identification ===

Company Name: EXIDE TECHNOLOGIES INC CO, GNB INDUSTRIAL POWER DIV

Address: 829 PARKVIEW BOULEVARD

Box: City: LOMBARD

State: IL

ZIP: 60148-3249

Country: US

Phone: 800-872-0471/630-691-7841

CAGE: 88219

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Composition/Information on Ingredients  
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Ingred Name: LEAD (SARA 313) (CERCLA)

CAS: 7439-92-1

RTECS #: OF7525000

Fraction by Wt: 50%

Other REC Limits: NONE RECOMME

NDED

OSHA PEL: SEE 1910.1025

ACGIH TLV: 0.15MG/M3 DUST; 9495

EPA Rpt Qty: 1 LB

DOT Rpt Qty: 1 LB

Ingred Name: SULFURIC ACID (SARA 302/313) (CERCLA)

CAS: 7664-93-9

RTECS #: WS5600000

Fraction by Wt: 27%

Other REC Limits: NONE RECOMMENDED

OSHA PEL: 1 MG/M3

ACGIH TLV: 1 MG/M3/3 STEL; 9495

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

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Hazards Identification  
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LD50 LC50 Mixture: PRODUCT'S LD50 (ORAL RAT) WAS NOT STATED

Routes of Entry: Inhalation: NO Skin: YES Ingestion

:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE & SKIN IRRITATION.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:STINGING & BURNING SENSATION TO SKIN & EYES.  
Medical Cond Aggravated by Exposure:EXPOSURE TO ACID MIST CAN AGGRAVATE  
PULMONARY CONDITIONS.

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First Aid Measures  
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First Aid:SKIN-FLUSH THOROUGHLY W/WATER. EYES-FLUSH IMMEDIATELY W/WATER  
& GET PROMPT MEDICAL ATTENTION. CONT  
INUE FLUSHING EYES FOR AT LEAST  
15 MIN OR UNTIL MEDICAL ATTENTION.

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Fire Fighting Measures  
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Lower Limits:N/A.  
Upper Limits:N/A.  
Extinguishing Media:DRY CHEMICAL.  
Fire Fighting Procedures:ORDINARY.  
Unusual Fire/Explosion Hazard:WHEN ON CHARGE AND APPROACHING FULL  
CHARGE, GASES GENERATED ARE VOLITILE. KEEP SOURCES OF IGNITION  
(SPARKS AND FLAMES) AWAY.

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Accidental Release Measures  
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Spill Release Procedures:APPLY AN EQUAL AMOUNT OF BAKING SODA, SODA  
ASH, CAUSTIC SODA OR EQUIVALENT OVER SPILLED ELECTROLYTE TO  
NEUTRALIZE IT & DD WATER IF NECESSARY TO FORM A SLURRY. SCOOP UP  
SLURRY.  
Neutralizing Agent:BAKING SODA, SODA ASH, CAUSTIC SODA.

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Handling and Storage  
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Handling and Storage Precautions:STORE WITH VENT SIDE UP. BE CERTAIN  
VENTS ARE FREE OF DIRT ETC. TO INSURE AIR FLOW.  
Other Precautions:DO NOT SHORT OUT POSITIVE & NEGATIVE ELECT  
RODE  
W/CONDUCTOR. THIS MAY CAUSE A HOT ELECTRICAL SPARK.

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Exposure Controls/Personal Protection  
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Respiratory Protection:MFR GAVE NO INFORMATION OF MSDS.  
Ventilation:MFR GAVE NO INFORMATION OF MSDS.  
Protective Gloves:RUBBER GLOVES.  
Eye Protection:SAFETY GOGGLES OR FACE SHIELD.  
Other Protective Equipment:MFR GAVE NO INFORMATION OF MSDS.  
Work Hygienic Practices:AVOID SOURCES OF IGNITION WHEN CHARGING.  
Supplemental Safety and Health  
REFER TO MSDS FOR SULFURIC ACID.

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

HCC:C1

NRC/State Lic Num:NONE

Appearance and Odor:GIVES OFF MIXTURE OF HYDROGEN/OXYGEN GAS WHEN ON CHARGE.

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

Stability Indicator/Materials to Avoid:YES

MFR GAVE NO INFORMATION OF MSDS.

Stability Condition to Avoid:MFR GAVE NO INFORMATION OF MSDS.

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

Waste Disposal Methods:DO NOT DISPOSE OF BATTERY. SPENT OR UNUSABLE

BATTERIES SHOULD BE RECYCLED BY A LICENSED BATTERY RECYCLER.

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