

GNB INC INDUSTRIAL BATTERY DIV WOODLAKE CORP PARK -- Z99-410988-001 -- 6140-01-111-4956

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Product Identification
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Product ID:Z99-410988-001

MSDS Date:08/05/1988

FSC:6140

NIIN:01-111-4956

MSDS Number: BMWYX

=== Responsible Party ===

Company Name:GNB INC INDUSTRIAL BATTERY DIV WOODLAKE CORP PARK

Address:829 PARKVIEW BOULEVARD

City:LOMBARD

State:IL

ZIP:60148-3249

Country:US

Info Phone Num:8

00-424-9300

Emergency Phone Num:708-691-7886

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 III)

CAS:7439-92-1

RTECS #:OF7525000

Fraction by Wt: 52.4%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3;1910.1025

ACG

IH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:LEAD DIOXIDE

Fraction by Wt: 20.8%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05

ACGIH TLV:0.15

Ingred Name:SULFURIC ACID (SARA III)

CAS:7664-93-9

RTECS #:WS5600000

Fraction by Wt: 18.6%

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 =====

Health Hazards Acute and Chronic:EYES:WASH WITH LA

RGE AMOUNTS OF WATER

AND CONTINUE FLUSHING FOR 15MINUTES,GET PROMPT MEDICAL
ATTENTION.SKIN:WASH WITH SOAP AND WATER,GET PROMPT MEDICAL
ATTENTION.INHALATION;REMOVE TO FRESH AIR,IF BREA THING HAS STOPPED
GIVE ARTIFICIAL RESPIRATION,GET PROMPT MEDICAL
ATTENTION,INGESTION:GIVE LARGE QUANTIES OF WATER.

Effects of Overexposure:NA

Medical Cond Aggravated by Exposure:NA

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

First Aid:SEE HEALTH HAZARDS.

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

Flash Point:NA

Lower Limits:4(H2)

Upper Limits:75(H2)

Extinguishing Media:DRY CHEMICAL

Fire Fighting Procedures:IF ELECTROYLTE IS EXPOSED IN A FIRE DO NOT
COVER OR SPLASH ELECTROYLTE WITH DRY CHEMICAL.

Unusual Fire/Explosion Hazard:MAY EXPLOD IF EXPOSED TO EXCESSIVE HEAT

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

Spill Release Procedures:APPLY BAKING SODA,SODA ASH,CAUSTIC SODA OR
EQUIVALENT TO NEUTRALIZE

THE ELECTROYLTE.

Neutralizing Agent:SODA ASH,CAUSTIC SODA

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Handling and Storage
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Handling and Storage Precautions:AVOID DROPPING,BANGING OR BUMPING
CELLS.DO NOT STORE IN TEMPERATURES GREATER THAN 130DEGREES
Other Precautions:MAINTAINS ELECTROYLTE LEVELS IN STORED CELLS AS THEY
CHARGE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE
Ventilation:LOCAL
Protective Gloves:RUBBER
Eye Protection:GOG
GLES OR FACE SHIELD
Other Protective Equipment:RUBBER BBOTS,APRON AND POLYSTER CLOTHING
Work Hygienic Practices:WASH ASH HAND AND PROTECTIVE EQUIPMENT AFTER
USE.
Supplemental Safety and Health
NA

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Physical/Chemical Properties
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HCC:C1
Vapor Pres:NA
Vapor Density:NA
Spec Gravity:NA
Evaporation Rate & Reference:NA
Solubility in Water:NA
Appearance and Odor:HIGHLY TOXIC FUMES OF SULFUR OXIDE

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NA
Stability Condition to Avoid:OVERCHARRAGING
Hazardous Decomposition Products:THERMAL DECOMPOSITION PRODUCTS INCLUDE
HIGHLY TOXIC FUMES OF SULPHUR OXIDE

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Disposal Considerations
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Waste Disposal Methods:IN SEWER IF NEUTRALIZED AND LOCAL REGULATIONS
PERMIT. DELIVER TO A QUALIFIED LEAD-ACID RECYCLER.

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