

ALEXANDER TECHNOLOGIES INC -- LP4 NICAD BATTERY, SEALED 12V/4000MAH

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MSDS Safety Information
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FSC: 6140
NIIN: 00-068-7356
MSDS Date: 12/10/1999
MSDS Num: CLKZJ
Product ID: LP4 NICAD BATTERY, SEALED 12V/4000MAH
MFN: 01
Article: Y
Responsible Party
Cage: 56469
Name: ALEXANDER TECHNOLOGIES INC
Address: 1511 S. GAR
FIELD PL
Box: 1508
City: MASON CITY IA 50401
Info Phone Number: 515-423-1161/8955
Emergency Phone Number: 515-423-8955
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 56469
Name: ALEXANDER TECHNOLOGIES INC
Address: 1511 S. GARFIELD PL
Box: 1508
City: MASON CITY IA 50401
Phone: 515-423-1161/8955

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Item Description Information
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Item Manager: S9G
Item Name: BATTERY, STORAGE
Specification Number: UNKNOWN
Unit of Issue: EA
UI Container Qty: 1
Type of Container: BATTERY
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Regulated Components
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Regulated Component Name: NICKEL AND NICKEL HYDROXIDE
Percent Text: 20-30
Regulated Component Name: CADMIUM AND CADMIUM HYDROXIDE
Regulated Component Name: POTASSIUM HYDRO

XIDE (DRY HYDROXIDE)

Percent Text: 2-4%

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Health Hazards Data
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Route Of Entry Inds - Inhalation: YES

Skin: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: NOTE: ALEXANDER TECHNOLOGIES CONSIDERS THIS BATTERY AN "ARTICLE" AS DEFINED IN 29 CFR 1910-1200 SECTION (C). FURTHER, THIS ARTICLE (BATTERY) DOES NOT RELEASE OR OTHERWISE RESULT IN EXPOSURE TO A HAZAR DOUS

CHEMICAL UNDER THE CONDITIONS OF YOUR INTENDED USE. EACH CELL OF THE BATTERY IS A SEALED CONTAINER ENCLOSING A NICKEL ELECTRODE, A CADMIUM ELECTRODE AND POTASSIUM HYDROXIDE ELECTRODE. INHALATION DURING A FIRE INVOLVING LARGE QUANTITIES OF BATTERIES, CADMIUM FUMES MAY BE RELEASED. EYE/SKIN: IF BATTERY RUPTURES, SKIN MAY COME IN CONTACT WITH TRACE AMOUNTS OF POTASSIUM HYDROXIDE, WILL CAUSE BURN .

Explanation Of Carcinogenicity: NO INFORMATION AVAILABLE

Signs And Symptions Of Overexpo

sure: NOTE: UNDER NORMAL USE, LP4 BATTERY DOES

NOT RELEASE TOXIC MATERIAL. WILL CAUSE A BURN IF BATTERY RUPTURES.

First Aid: ELECTROLYTE: FLUSH SKIN OR EYES WITH WATER IF CONTACT OCCURS.

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Handling and Disposal
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Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: DO NOT INCINERATE OR MUTILATE; MAY BURST RELEAS

ING TOXIC MATERIAL (CADMIUM FUMES).

Other Precautions: DO NOT SHORT CIRCUIT THE BATTERY; IT MAY CAUSE BURNS WHEN IN CONTACT WITH THE EYES OR SKIN.

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Fire and Explosion Hazard Information
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Extinguishing Media: NO INFORMATION AVAILABLE.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS IF LARGE QUANTITIES OF BATTERIES ARE ON FIRE. WAREHOUSE OR DEPOT TYPE STORAGE.

Unusua

I Fire/Explosion Hazard: CADMIUM FUMES MAY BE RELEASED DURING BURNING.

Control Measures

Physical/Chemical Properties

HCC: Z5

Reactivity Data

Stability Indicator:

YES

Stability Condition To Avoid: BURNING (FIRE), RUPTURING

Materials To Avoid: NO INFO AVAILABLE

Hazardous Decomposition Products: CADMIUM FUMES MAY BE RELEASED DURING A FIRE.

Hazardous Polymerization Indicator: NO

Toxicological Information

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

Transportation Information

Responsible Party Cage: 56469

Trans ID NO: 158700

Product ID: LP4 NICAD BATTERY, SEALED 12V/4000MAH

MSDS Prepared Date: 12/10/1999

Review Date: 09/05/2001

MFN: 1

Multiple KIT Number: 0

Unit Of Issue: EA

Container QTY: 1

Type Of Container: BATTERY

Detail DOT Information

DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRAN

SPORTATION

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Detail IMO Information
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IMO PSN Code: ZZZ
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION
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Detail IATA Information
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IATA PSN Code: ZZZ
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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Detail AFI Information
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AFI PSN Code: ZZZ
AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: LP4 NICAD BATTERY, SEALED 12V/4000MAH
Cage: 56469
Company Name: ALEXANDER TECHNOLOGIES INC
Street: 1511 S. GARFIELD PL
PO Box: 1508
City: MASON CITY IA
Zipcode: 50401
Health
h Emergency Phone: 515-423-8955
Label Required IND: Y
Date Of Label Review: 09/05/2001
Status Code: A
Origination Code: F
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: None
Reactivity Hazard: None
Hazard And Precautions: TARGET ORGANS: N/P. NOTE: ALEXANDER TECHNOLOGIES
CONSIDERS THIS BATTERY AN "ARTICLE" AS DEFINED IN 29 CFR 1910-1200 SECTION
(C). FURTHER, THIS ARTICLE (BATTERY)

DOES NOT RELEASE OR OTHERWISE RESULT IN EXPOSURE TO A HAZARDOUS CHEMICAL UNDER THE CONDITIONS OF YOUR INTENDED USE. EACH CELL OF THE BATTERY IS A SEALED CONTAINER ENCLOSING A NICKEL ELECTRODE, A CADMIUM ELECTRODE AND POTASSIUM HYDROXIDE ELECTRODE. INHALATION DURING A FIRE INVOLVING LARGE QUANTITIES OF BATTERIES, CADMIUM FUMES MAY BE RELEASED. EYE/SKIN: IF BATTERY RUPTURES, SKIN MAY COME IN CONTACT WITH TRACE AMOUNTS OF POTASSIUM HYDROXIDE, WILL CAUSE BURN.

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