

EAST PENN MFG CO INC -- 4HN,DRY STORAGE BATTERY -- 6140-00-059-3528

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Product Identification
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Product ID:4HN,DRY STORAGE BATTERY

MSDS Date:12/01/1996

FSC:6140

NIIN:00-059-3528

Status Code:A

MSDS Number: CHYXC

=== Responsible Party ===

Company Name:EAST PENN MFG CO INC

Address:DEKA RD

City:LYON STATION

State:PA

ZIP:19536

Country:US

Info Phone Num:610-682-6361

Emergency Phone Num:610-682-6

361/800-424-9300(CHEMTREC)

CAGE:04055

=== Contractor Identification ===

Company Name:EAST PENN MFG CO INC

Address:DEKA RD

Box:City:LYON STATION

State:PA

ZIP:19536

Country:US

Phone:610-682-6361

CAGE:04055

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

CAS:7439-92-1

RTECS #:OF7525000

Fraction by Wt: 97%

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:

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO

Health Hazards Acute and Chronic:INTERNAL COMPONENTS CONTAIN LEAD.

REPEATED OR PROLONGED EXPOSURE TO LEAD CAN RESULT IN LEAD POISONING. LEAD ACCUMULATES IN THE BONE AND BODY ORGANS AND IS ELIMINATED FROM THE BODY SLOWLY. (REF: 29 CFR 1910.1025).

Explanation of Carcinogenicity:IARC MONOGRAPHS: GROUP 2B CARCINOGEN.

OSHA REGULATED: 29 CFR 1910.1025.

Effects

Effects of Overexposure:LEAD: SHORT TERM: SKIN AND EYE IRRITATION, HEADACHE, NAUSEA, VOMITING, ABDOMINAL SPASMS, FATIGUE, WEIGHT LOSS, ANEMIA, PAIN IN LEGS, ARMS, AND JOINTS. LONG TERM: CNS DAMAGE, KIDNEY DISFUNCTIONS AND POTENTIAL REPRODUCTIVE HAZARD. SYMPTOMS OF LEAD EXPOSURE CAN BE CONFIRMED BY PRESENCE OF ELEVATED LEVELS OF LEAD IN BLOOD.

Medical Conditions Aggravated by Exposure:PREGNANT WOMEN AND CHILDREN MUST BE PROTECTED FROM LEAD EXPOSURE.

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First Aid
Measures
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First Aid:EMERGENCY AND FIRST AID PROCEDURES ARE NOT APPLICABLE UNDER NORMAL USE. IF LEAD EXPOSURE IS SUSPECTED, GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE, WATER SPRAY, OR FOAM.

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Accidental Release Measures
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Spill Release Procedures:AVOID CONTACT WITH BATTERY INTERNAL CONTENTS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:PROTECT FROM PHYSICAL DAMAGE.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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Exposure Controls/Personal Protection
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Respiratory Protection:FOR SPECIFIC INFORMATION SEE 29 CFR 1910.1025, LEAD EXPOSURE.

Ventilation:NORMAL.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

UIRED.

Work Hygienic Practices:ALWAYS PRACTICE GOOD PERSONAL HYGIENE HABITS AND SAFE WORK PRACTICES.

Supplemental Safety and Health

THIS ARTICLE IS NOT APPLICABLE TO 49CFR 172.101 HAZARDOUS MATERIALS AND NOT SUBJECT TO PARTS 170-189 OF THIS SUB CHAPTER. U.S. POSTAL SERVICE REGULATIONS: UNRESTRICTED.

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

HCC:N1

Appearance and Odor:BATTERY,STORAGE. TWO TAPER POST TERMINALS.DRY CHARGED (CONTAINS NO ELECTROLYTE)

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

Stability Indicator/Materials to Avoid:YES

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:LEAD ACID BATTERIES ARE COMPLETELY RECYCLABLE. FOR INFORMATION ON RETURNING BATTERIES TO EAST PENN FOR RECYCLE, CONTACT YOUR EAST PENN REPRESENTATIVE.

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