

EAGLE-PICHER INDUSTRIES INC ELECTRONICS DIV -- CAREFREE RECHARGEABLE BATTERY --  
6140-01-003-9325

===== Product Identification =====

Product ID:CAREFREE RECHARGEABLE BATTERY

MSDS Date:10/21/1988

FSC:6140

NIIN:01-003-9325

MSDS Number: BGCQP

=== Responsible Party ===

Company Name:EAGLE-PICHER INDUSTRIES INC ELECTRONICS DIV

Address:BETHEL ROAD

Box:130

City:SENECA

State:MO

ZIP:64856

Country:US

Info Pho

ne Num:417-776-2256

Emergency Phone Num:417-776-2256

CAGE:0B3X4

=== Contractor Identification ===

Company Name:BATTERY OUTLET INC

Address:1608 CAMPOSTELLA RD

Box:City:CHESAPEAKE

State:VA

ZIP:23324

Country:US

Phone:757-545-4442

CAGE:0FGN2

Company Name:EAGLE-PICHER INDUSTRIES INC

Address:14212 BETHEL ROAD

Box:130

City:SENECA

State:MO

ZIP:64865

Country:US

Phone:417-776-2256

CAGE:0B3X4

Company Name:EAGLE-PICHER INDUSTRIES, INC.

Address:C AND PORTER STS

Box:47

City:JOPLIN

State:MO

ZIP:64801

Country:U

S  
Phone:417-623-8000  
CAGE:81855

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

Ingred Name:LEAD OXIDE/LITHARGE  
CAS:1317-36-8  
RTECS #:OG1750000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.05 MG/M3 (MFR)  
ACGIH TLV:0.15 MG/M3 (MFR)

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE & CHRONIC-SEVERE BURNS AND E  
YE  
DAMAGE FROM SULFURIC ACID ELECTROLYTE.ILLNESS FROM SULFUR OXIDE  
FUMES.CONTAINS LEAD WHICH IS KNOWN TO CAUSE BIRTH DEFECTS OR OTHER  
REPRODUCTIVE HARM.  
Explanation of Carcinogenicity:MFR SAID "NOT APPLICIABLE" IN THIS  
FIELD.  
Effects of Overexposure:IRRITATION AND ACID BURNS. PUNGENT ODOR AND  
RESPIRATORY IRRITATION.  
Medical Cond Aggravated by Exposure:MFR SAID "NOT APPLICIABLE" IN THIS  
FIELD.

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

First Aid  
:FOR SULFUR DIOXIDE FUMES: DISCONNECT BATTERIES, EVACUATE AND  
VENTILATE. EXTERNAL:FLUSH AREAS CONTAMINATED BBY SULFURIC ACID  
WITH WATER. INTERNAL:DRINK LARGE QUANTITIES OF WAAATER OR MILK  
FOLLWOED BY MIKL OF MAGNESIA, BEATEN EGGS OR VEGETABLE OIL.

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

Flash Point:NONE  
Extinguishing Media:WATER, FOAM, OR DRY  
Fire Fighting Procedures:MFR SAID "NOT APPLICIABLE" IN THIS FIELD.  
Unusual Fire/Explosion Hazard:KEEP LIGHTED

CIGARETTES,SPARKS & FLAMES

AWAY.EXPLOSION CAN RESULT FROM IMPROPER CHARGING AND IGNITION OF CHARGING GAS. SEE SUPP DATA.

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

Spill Release Procedures:AVOID CONTACT WITH SULFURIC ACID ELECTROLYTE FROM BATTERY. FLUSH WITH WATER.

Neutralizing Agent:BAKING SODA

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

Handling and Storage Precautions:BATTERIES WITH RELEASED ELECTROLYTE SHALL BE SSSEALED IN POLYETHYLENE BAGS. KEEP BATTERIES AWAY FROM CHILDREN.

Other Precautions:DO NOT CRACK BATTERY CASES. DO NOT OVERCHARGE. DO NOT SHORT CIRCUIT BATTERY TERMINALS. KEEP LIGHTED CIGARETTES, SPARKS AND FLAMES AWAY FROM CHARGING BATTERIES.

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

Respiratory Protection:MFR SAID "NOT APPLICIABLE" IN THIS FIELD.

Ventilation:NATURAL CONVECTION.

Protective Gloves:RUBBER GLOVES IF CASE IS CRACKED

Eye Protection:RECOMMENDED

Other Prot

ective Equipment:MFR SAID "NOT APPLICIABLE" IN THIS FIELD.

Work Hygienic Practices:MFR SAID "NOT APPLICIABLE" IN THIS FIELD.

Supplemental Safety and Health

EXPLOSION CAN RESULT IF CHARGED IN A GAS TIGHT ENCLOSURE.

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

HCC:C1

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

Stability Indicator/Materials to Avoid:YES

SOLVENTS MAY DISSOLVE BATTERY CASE MATERIAL.

Stability Condition to Avoid:SUPPLIER DID NOT INCL

DELETE THIS FIELD OR  
LEFT IT BLANK.

Hazardous Decomposition Products:SEVER OVERCHARGE AND OVERHEATING MAY  
CAUSE SULFUR OXIDE FUMES.

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

Waste Disposal Methods:NEUTRALIZE WITH SOLUTION OF BAKING SODA IN  
WATER. DISPOSE WITH AUTOMOTIVE BATTERY SCRAP. DO NOT INCINERATE.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense.

The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.