

EAGLE-PICHER INDUSTRIES INC. -- CF4V5 -- 6140-01-107-8315

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Product Identification
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Product ID:CF4V5

MSDS Date:03/12/1991

FSC:6140

NIIN:01-107-8315

MSDS Number: BMWYV

=== Responsible Party ===

Company Name:EAGLE-PICHER INDUSTRIES INC.

Address:BETHEL RD

Box:130

City:SENECA

State:MO

ZIP:64865

Country:US

Info Phone Num:417-776-2256

Emergency Phone Num:417-776-2256

CAGE:77379

=== Contractor

Identification ===

Company Name:EAGLE-PICHER INDUSTRIES INC.

Address:BETHEL RD

Box:City:SENECA

State:MO

ZIP:64865

Country:US

Phone:417-776-2256

CAGE:77379

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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: 50%

Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3;1910.1025

ACGIH TLV:0.15 MG/M3;DUST 9192

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

Ingred Name:LEAD OXIDES

Fraction by Wt: 25%

Other REC Limits:NONE

SPECIFIED
OSHA PEL:NOT GIVEN
ACGIH TLV:0.05 UG/M3

Ingred Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Fraction by Wt: 18%
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
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SEVER BURNS AND EYE DAMAGEEE
FROM

SULFURIC ACID ELECTROYLTEE.ILLNESS FROM SULFUR OXIDE FUMES.
Effects of Overexposure:IRRITATION AND ACID BURNS,PUNGENT ODOR AND
RESPIRATORY IRRITATION
Medical Cond Aggravated by Exposure:NA

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First Aid Measures
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First Aid:FOR SULFUR OXIDE FUMES, DISCONNECT BATTERIES,EVACUATE AND
VENTILATE. INTERNAL DRINK LARGE QUANTITIES OF WATER OPR MILK
FOLLOWED BY MILK OF MAGNESIA,BEATEN EGGS OR VEGETABLE OIL.
EXTERNAL:FLUSH AREA CONT
AMINATED BY SULFURIC ACID ELECTROYLTE WITH
WATER.

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Fire Fighting Measures
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Flash Point:DIRECT FLAME
Lower Limits:NA
Upper Limits:NA
Extinguishing Media:WATER,FOAM, DRY CHEMICALS
Fire Fighting Procedures:NA
Unusual Fire/Explosion Hazard:EXPOLOSION CAN RESULT FROM IMPROPER
CHARGING AND IGINITION OF CHARGING GASES,EEXPLOSIONS CAN RESULT IF
CHARGED IN GAS TIGHT ENCLOSURES.

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Accidental Release Measures
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Spill Release Procedures:FLUSH WITH WATER, NEUTRALIZE WITH SOLUTION OF BAKING SODA IN WATER.

Neutralizing Agent:BAKING SODA

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

Handling and Storage Precautions:BATTEERIES WITH RELEASED ELECTROYLTE SHALL BE SEALED IN POLYETHYLENE BAGS.

Other Precautions:DO NOT CRACK BATTERY CASES, KEEP AWAY FROM CHILDREN, KEEP LIGHTED CIGARETTES,SPARKS AND FLAMES AWAY FROM CHARGING BATTERIES

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===== Exposure Controls/Pers
onal Protection =====

Respiratory Protection:NA

Ventilation:NA

Protective Gloves:RUBBER IF CASE IS CRACKED

Eye Protection:RECOMMENDED

Other Protective Equipment:NA

Work Hygienic Practices:PRUDENT

Supplemental Safety and Health

NA

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

HCC:C1

Boiling Pt:B.P. Text:NA

Vapor Pres:NA

Vapor Density:NA

Spec Gravity:NA

Evaporation Rate & Reference:NA

Solubility in Water:NA

Appearance and Odor:NA

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

Stability Indicator/Materials to Avoid:YES

SOLVENTS MAY DISSOLVE BATTERY CASE

Stability Condition to Avoid:NA

Hazardous Decomposition Products:SEVERE OVERCHAERGE AND OVERHEATING MAY CAUSE SULFUR OXIDE FUMES

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

Waste Disposal Methods:DO NOT INCINERATE, PUNCTURE,DISASSEMBLE OR MUTILATE. DISPOSE WITH AUTOMOTIVE BATTEERY SCRAP IN ACCORDANCE WITH APPLICABLE REGULATIONS.

Disclaime

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