View NSN Online: https://aerobasegroup.com/nsn/6135-01-447-5082

EAGLE-PICHER ENERGY PRODUCTS CORP -- BA-5567A/U, LITHIUM BATTERY,

NONRECHARGEABLE -- 6135-01-447-5082

Product ID:BA-5567A/U, LITHIUM BATTERY, NONRECHARGEABLE

MSDS Date:01/10/2001

FSC:6135

NIIN:01-447-5082

Status Code:A

MSDS Number: CLNDH === Responsible Party ===

Company Name: EAGLE-PICHER ENERGY PRODUCTS CORP

Address:13136 82A AVENUE City:SURREY, V3W 9Y6

State: BC

Country:US

Info Phone Num:604-543-4350

Emergency Phone Num:604-543-4350

Preparer's Name: VENKAT RAMAN, ENG MGR

CAGE:0E1R2

=== Contractor Identification ===

Company Name: CANADIAN COMMERCIAL CORP

Address:50 OCONNOR ST 11TH FLOOR

Box:City:OTTAWA, ONT

Country:CN

Phone:613-996-0034

Contract Num: DAAB07-96-D-G017

CAGE:98247

Company Name: EAGLE-PICHER ENERGY PRODUCTS CORP

Address:13136 82A AVENUE Box:City:SURREY, V3W 9Y6

State:BC Country:US

Phone:604-543-4350

CAGE:0E1R2

====== Composition/Inf

ormation on Ingredients ========

Ingred Name:LITHIUM METAL

CAS:7439-93-2

RTECS #:OJ5540000

Fraction by Wt: 1.9%,0.37%G

Ingred Name: SULFUR DIOXIDE

CAS:7446-09-5

RTECS #:WS4550000

= Wt:18.

OSHA PEL:13 MG/M3;5 PPM ACGIH TLV:5.2 MG/M3;2 PPM ACGIH STEL:13 MG/M3;5 PPM

Ingred Name: ACETONITRILE

CAS:75-05-8

RTECS #:AL7700000

= Wt:6.4

OSHA PEL:70 MG/M3;40 PPM ACGIH TLV:67 MG/M3;40 PPM ACGIH STEL:101 MG/M3;60 PPM

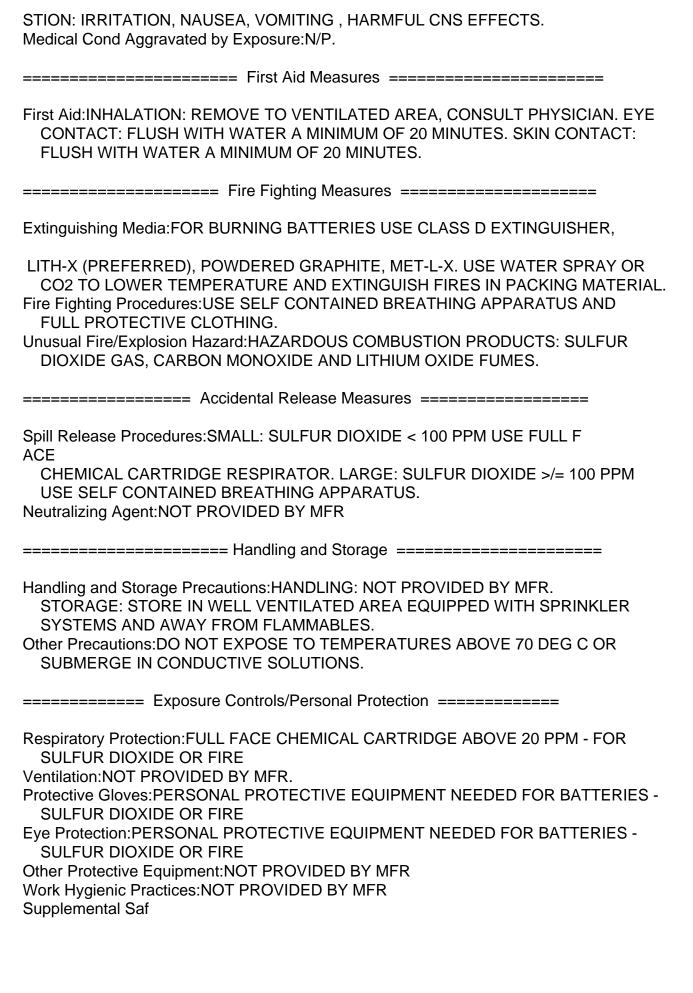
EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS

====== Hazards Identificat ion =========

LD50 LC50 Mixture:ACETONITRILE: RAT, ORAL, LD50= 3.8 G/KG
Health Hazards Acute and Chronic:SULFUR DIOXIDE IS SEVERE PULMONARY
IRRITANT AND PRIMARY SKIN IRRITANT. ACUTE EXPOSURE CAUSES STRONG
EYE, NOSE, THROAT IRRITATION, RHIORRHEA, CHOKING, COUGHING,
BRONCHOCONSTRICTION. ODOR AND TASTE THRE SHOLDS ARE EQUAL TO OR
LESS THAN PERMISSIBLE EXPOSURE LIMIT. NOSE AND THROAT IRRITATION
OCCURS WITHIN THREE TIMES PERMISSIBLE EXPOSURE LIMIT. ACUTE:
INHALAT

ION: SO2: 10 - 20 PPM = IRRITATION; 100 PPM = DANGEROUS; 400 PPM = LIFE THREATENING. EYE CONTACT: SO2: IRRITANT. SKIN CONTACT: SO2: IRRITANT. INGESTION: SO2: SEVER IRRITANT; ACETONITRILE: MAY CAUSE IRRITATION, NAUSEA, VOMITING, AND HARMFUL CNS EFFECTS. (CONTD. SEE "TOXICOLOGICAL")

Effects of Overexposure:EYE CONTACT: IRRITATION. SKIN CONTACT: IRRITATION. INHALATION: IRRITATION, IMPAIRED LUNG FUNCTION OR BRONCHITUS, LIVER KIDNEY AND LUNG DAMAGE, LIFE THREATENING. INGE



ety and Health NOT PROVIDED BY MFR ========= Physical/Chemical Properties =========== HCC:Z6 Decomp Temp:Decomp Text:NOT PROVIDED BY MFR Viscosity: NOT PROVIDED BY MFR Appearance and Odor: NO ODOR. SOLID. Percent Volatiles by Volume: NOT PROVIDED Corrosion Rate: NOT PROVIDED BY MFR ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES LITHIUM REACTS WITH WATER TO FORM HYDROGEN. MOIST SULFUR DIOXIDE IS CORROSIVE. Stabi lity Condition to Avoid:TEMPERATURES ABOVE 70 DEG C, SUBMERSION IN CONDUCTIVE SOLUTIONS Hazardous Decomposition Products: RUPTURED BATTERIES WILL RELEASE SULFUR DIOXIDE. HAZARDOUS COMBUSTION PRODUCTS: SULFUR DIOXIDE GAS, CARBON MONOXIDE, CARBON DIOXIDE AND LITHIUM OXIDE FUMES. Conditions to Avoid Polymerization: WILL NOT OCCUR. ========= Toxicological Information ============ Toxicological Information:(CONTD. FROM "HEALTH HAZARDS") CHRONIC HEALTH **EFFECTS: INHALA** TION: SULFUR DIOXIDE: PROLONGED AND REPEATED INHALATION MAY CAUSE IMPAIRED LUNG FUNCTION OR BRONCHITUS. ACETONITRILE: PROLONGED AND REPEATE D INHALATION MAY CAUSE LIVER. KIDNEY, AND LUNG DAMAGE. ======= Disposal Considerations ============ Waste Disposal Methods: ACCORDING TO LOCAL REGULATIONS. ======== MSDS Transport Information ============ Transport Information: APPLICABLE REGULATION: UN 3090, NOT APPLICALE.

PROPER SHIPPING NAME: LI

THIUM BATTERY. DOT HAZARD CLASS: CLASS 9

NOT APPLICABLE. DOT IDENTIFICATION NUMBER: N/P. DOT PACKAGING
GROUP: N/P. DOT LABELING: N/P. NOTES: NOT SUBJECT TO IATA
REGULATIONS DUE TO TESTING PER SECTION A45, SUBSECTION 9. NOT
SUBJECT TO 49 CFR DUE TO TESTING PER SECTION 173.185, SUBSECTION C

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