View NSN Online: https://aerobasegroup.co.il/nsn/6135-01-036-3495

## POWER CONVERSION INC -- LITHIUM/SULFUR DIOXIDE BATTERY -- 6135-01-036-3495

Product ID:LITHIUM/SULFUR DIOXIDE BATTERY

MSDS Date:06/09/1992

FSC:6135

NIIN:01-036-3495

MSDS Number: BWZMC === Responsible Party ===

Company Name: POWER CONVERSION INC

Address:495 BOULEVARD City:ELMWOOD PARK

State:NJ

ZIP:07407-2029 Country:US

Info Phone Num:201-796-4800

Emergency Phone Num:201-796-4800

CAGE:5G978

=== Contractor Identification ===

Company Name: HAWKER ETERNACELL, INC.

Address:495 BOULEVARD Box:City:ELMWOOD PARK

State:NJ

ZIP:07407-2029 Country:US

Phone:201-796-4800 /FAX: 201-796-6243

CAGE:5G978

Company Name: POWER CONVERSIONS INC (CANCELED USE 5G978)

Address:495 BOULEVARD Box:City:ELMWOOD PARK

State:NJ

ZIP:07407-2029 Country:US

Phone:201-796-4800

CAGE:55002

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

Ingred Name:LITHIUM METAL

CAS:7439-93

-2

RTECS #:OJ5540000

Other REC Limits: NONE RECOMMENDED

Ingred Name: SULFUR DIOXIDE (SARA 302)

CAS:7446-09-5

RTECS #:WS4550000

Other REC Limits: NONE RECOMMENDED

**OSHA PEL:5 PPM** 

ACGIH TLV:2 PPM/5 STEL; 9495

Ingred Name: ACETONITRILE (SARA 313) (CERCLA)

CAS:75-05-8

RTECS #:AL7700000

Other REC Limits: NONE RECOMMENDED

**OSHA PEL:40 PPM** 

ACGIH TLV:40 PPM/60 STEL; 9495

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

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

Routes of Entry: Inhalatio

n:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:AUTE: EXPOSURE TO MATERIAL VENTING FROM HEATED OR SHORT CIRCUITING BATTERY MAY CAUSE SEVERE IRRITATION OF EYES AND RESPIRATORY TRACT; PULMONARY EDEMA POSSIBLE. EXTENDED EXPOSURE TO HIGH CONCENTRATIONS IN CONFINED SPACE CAN LEAD TO ASPHYXIATION. CHRONIC: NONE SPECIFIED BY MANUFACTURER.

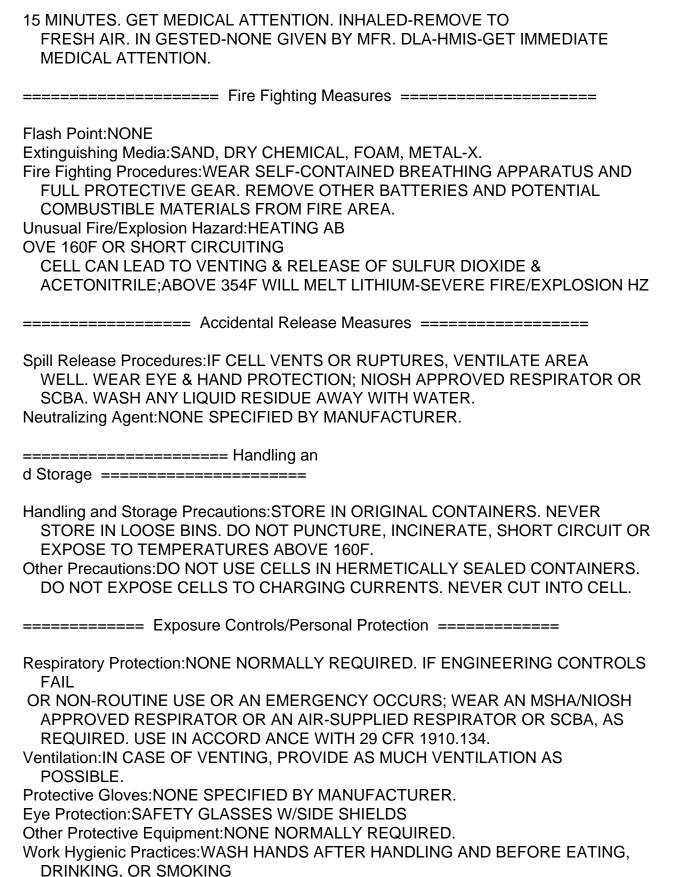
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GRE

ATER IS LISTED AS A CARCINOGEN OR SUEPECTED CARCINOGEN.

Effects of Overexposure:EYES-BURNING SENSATION, REDNESS, TEARING, PAIN OR DISCOMFORT. INHALED-SHORTNESS OF BREATH, COUGHING, SNEEZING, WHEEZING.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid:EYES-FLUSH WITH WATER FOR 15 MINUTES. GET IMMEDIATE MEDICAL ATTENTION. SKIN-REMOVE CONTAMINATED CLOTHES. FLUSH WITH LOTS OF WATER FOR



. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE. Supplemental Safety and Health
========= Physical/Chemical Properties =========
HCC:Z6 Appearance and Odor:RECTANGULAR BATTERY; 2.45 X 4.4 X 5.0 INCHES; 24 VOLTS.
========= Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES DO NOT EXPOSE CELLS TO WATER. Stability Condition to Avoid:AVOID EXPOSURE TO TEMPERATURES ABOVE 160F. Hazardous Decomposition Products:ACETONITRILE MAY D ECOMPOSE ABOVE 245F, RELEASING HIGHLY TOXIC CYANIDES. Conditions to Avoid Polymerization:WILL NOT OCCUR.
Disposal Considerations

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

Waste Disposal Methods:THEY SHOULD BE ELECTRICALLY ISOLATED AND PACKED FOR DISPOSAL. DO NOT COMPACT. DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

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