

ACR ELECTRONICS INC -- BATTERY,L8-1,L8-2,L-20,L12 -- 6135-01-180-4588

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Product Identification
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Product ID:BATTERY,L8-1,L8-2,L-20,L12

MSDS Date:04/08/1992

FSC:6135

NIIN:01-180-4588

MSDS Number: BPPGD

=== Responsible Party ===

Company Name:ACR ELECTRONICS INC

Address:5757 RAVENSWOOD RD

Box:5247

City:FORT LAUDERDALE

State:FL

ZIP:33312

Country:US

Info Phone Num:305-981-3333

Emergency Phone

Num:305-981-3333

CAGE:18560

=== Contractor Identification ===

Company Name:ACR ELECTRONICS INC

Address:5757 RAVENSWOOD ROAD

Box:City:FT. LAUDERDALE

State:FL

ZIP:33312

Country:US

Phone:305-981-3333

CAGE:18560

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Composition/Information on Ingredients
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Ingred Name:CUPROUS IODIDE

CAS:7681-65-4

Other REC Limits:SEE ABOVE PEL,TLV.

OSHA PEL:1.0 MG/M3 (MFG)

ACGIH TLV:1.0 MG/M3 (MFG)

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Other REC Limits:NONE SPECIFIED

OSH

A PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9293

Ingred Name:SULFUR
CAS:7704-34-9
RTECS #:WS4250000
Other REC Limits:PEL=15 MG/M3,TLV=10

Ingred Name:MAGNESIUM
CAS:7439-95-4
RTECS #:OM2100000
Other REC Limits:NONE SPECIFIED

Ingred Name:COPPER (SARA III)
CAS:7440-50-8
RTECS #:GL5325000
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.1MG/M3 FUME/1 DUST
ACGIH TLV:0.2MG/M3 FUME; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

LD50 LC50 Mix
ture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE SPECIFIED BY MANUFACTURER.
Effects of Overexposure:NONE SPECIFIED BY MANUFACTURER.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:NONE SPECIFIED BY MANUFACTURER.

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===== Fire Fighting Measures =====
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Flash Point:NONE
Extinguishing Media:SMOTHER BURNING MAGNESIUM BY COVERING WITH
EXTINGUISHING POWDER APPROVED FOR USE ON MAGNESIUM FIRES.
Fire Fighting Procedures:BATTERY CONTAINS MAGNESIUM WHICH BURNS WHITE
HOT. EXTINGUISH WITH (PURPLE K) TYPE OR EQUIVALENT FIRE
EXTINGUISHER.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:USE GENERAL CLEANUP PROCEDURES.
Neutralizing Agent:NONE SPECIFI

ED BY MANUFACTURER.

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Handling and Storage
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Handling and Storage Precautions:STORE BATTERIES IN A COOL, DRY, WELL VENTILATED AREA. PROTECT BATTERIES FROM PHYSICAL DAMAGE.
Other Precautions:DISPOSE OF BATTERIES IN WELL VENTILATED AREA.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT REQUIRED FOR NORMAL USE.
Ventilation:NORMAL VENTILATION IS ADEQUATE FOR NORMAL USE.
Protective Gloves:NONE REQUIRED FOR NORMAL USE.
Eye Protection:NONE REQUIRED FOR NORMAL USE.
Other Protective Equipment:NONE REQUIRED FOR NORMAL USE.
Work Hygienic Practices:NONE REQUIRED FOR NORMAL USE. HOWEVER, WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING.
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:N1
Solubility in Water:INSOLUBLE

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES
NONE
SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.
Hazardous Decomposition Products:NO HARMFUL BYPRODUCTS ARE PRODUCED DURING NORMAL DISCHARGE.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Disposal Considerations
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Waste Disposal Methods:DISPOSE OF BATTERIES IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DISPOSE OF BATTERIES IN WELL VENTILATED AREA.

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mation by the compiling agencies):

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