

ELDON INDUSTRIES INC., ELPOWER CORP. -- STORAGE BATTERY EP626-16 -- 6140-01-110-9015
===== Product Identification =====

Product ID:STORAGE BATTERY EP626-16

MSDS Date:01/01/1987

FSC:6140

NIIN:01-110-9015

MSDS Number: BQXWN

=== Responsible Party ===

Company Name:ELDON INDUSTRIES INC., ELPOWER CORP.

Address:2117 SOUTH ANNE ST

City:SANTA ANA

State:CA

ZIP:92704

Country:US

Info Phone Num:COMPANY OUT OF
BUSINESS

Emergency Phone Num:COMPANY OUT OF BUSINESS

CAGE:31743

=== Contractor Identification ===

Company Name:ELDON INDUSTRIES INC., ELPOWER CORP.

Address:2117 SOUTH ANNE ST

Box:City:SANTA ANA

State:CA

ZIP:92704

Country:US

Phone:COMPANY OUT OF BUSINESS

CAGE:31743

Company Name:TELECOMMUNICATION DEVICES INC

Address:2320 WISCONSIN AVE

Box:City:DOWNERS GROVE

State:IL

ZIP:60515-4091

Country:US

Phone:708-971-3460

CAGE:55150

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

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d Name:SULFURIC ACID (SARA III)
CAS:7664-93-9
RTECS #:WS5600000
Other REC Limits:NONE SPECIFIED
OSHA PEL:1 MG/M3
ACGIH TLV:1 MG/M3; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:LEAD (SARA III)
CAS:7439-92-1
RTECS #:OF7525000
Fraction by Wt: 60%
Other REC Limits:NONE SPECIFIED
OSHA PEL:0.05 MG/M3;1910.1025
ACGIH TLV:0.15 MG/M3;DUST 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:LEAD TETROXIDE
CAS:1314-41-6
RTECS #:OG5425000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED

OSHA PEL:0.05 MG/M3 (LEAD)
ACGIH TLV:0.15 MG/M3 (LEAD)

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

Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NO EXPOSURE IS NORMALLY EXPECTED. ACID
IS CONTAINED IN A SEALED, NON-SPILLABLE CASE. IF BATTERY IS CRACKED
AND SPILL OCCURS, CONTACT MAY CAUSE BURNS OR EYE DAMAGE FROM
SULFURIC ACID ELECTROLYTE.
Effects of Overexposure:INH
ALATION: NASAL AND RESPIRATORY IRRITATION
FROM SULFUR OXIDE FUMES. EYES/SKIN: BURNS, SKIN IRRITATION AND EYE
DAMAGE. INGESTION: GASTROINTESTINAL BURNS.
Medical Cond Aggravated by Exposure:NOT APPLICABLE.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNT OF WATER. GET MEDICAL
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. FLUSH AREA WITH
WATER. GET MEDICAL ATTENTION. INHALATION: REMOVE PATIENT TO FRESH
AIR. INGESTION

: HAV E PATIENT DRINK LARGE QUANTITIES OF WATER OR MILK, FOLLOWED BY MILK OF MAGNESIA. GET MEDICAL ATTENTION.

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

Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:1076F
Lower Limits:4.1 HYDROGEN
Upper Limits:74 HYDROGEN
Extinguishing Media:DRY CHEMICAL, FOAM, CARBON DIOXIDE.
Fire Fighting Procedures:USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:KEEP AWAY FROM OPEN FLAMES AND SPARKS.
IMPROP
ER CHARGING AND IGNITION OF RESULTING GASES CAN CAUSE
EXPLOSION, PARTICULARLY IN GAS TIGHT ENCLOSURES.

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

Spill Release Procedures:THE ELECTROLYTE IS IMMOBILIZED AND COMPLETELY SECURED WITHIN THE BATTERY CASE. IF CASE IS CRACKED AVOID CONTACT WITH ELECTROLYTE. USE PROTECTIVE EQUIPMENT. NEUTRALIZE WITH SODA ASH, PICK UP AND PLACE IN PLASTIC BAG WRAPPED TIGHTLY.
Neutralizing Agent:SODA ASH (SODIUM CARBONATE).

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

Handling and Storage Precautions:PROTECT AGAINST CRACKING OF CASE MATERIAL. ADHERE TO PROPER CHARGING PROCEDURES.
Other Precautions:NONE.

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

Respiratory Protection:WEAR RESPIRATORY PROTECTION ONLY IN CASE OF A SPILL.
Ventilation:GENERAL (MECHANICAL) VENTILATION.
Protective Gloves:WEAR ONLY IF SPILLED.
Eye Protection:WEAR ONLY IF SPILLED.
Other Protective Equipment:SAFETY SHOES ARE RECOMMENDED WHEN HANDLING BATTERIES.
Work Hygienic Practices:STANDARD HYGIENIC PRACTICES.
Supplemental Safety and Health
NONE.

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

HCC:N1
Spec Gravity:1.28-1.30
pH: