

TADIRAN ELECTRONIC INDUSTRIES -- LITHIUM BATTERY -- 6135-01-317-6021

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Product Identification  
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Product ID:LITHIUM BATTERY

MSDS Date:07/06/1995

FSC:6135

NIIN:01-317-6021

MSDS Number: BYDDW

=== Responsible Party ===

Company Name:TADIRAN ELECTRONIC INDUSTRIES

Address:40 SEAVIEW BLVD

City:PORT WASHINGTON

State:NY

ZIP:11050

Country:US

Info Phone Num:516-621-4980/408-354-5473

Emergency Phone N

um:516-621-4980/408-354-5473

CAGE:0BYG1

=== Contractor Identification ===

Company Name:TADIRAN ELECTRONIC INDUSTRIES

Address:40 SEAVIEW BLVD

Box:City:PORT WASHINGTON

State:NY

ZIP:11050

Country:US

Phone:516-621-4980

CAGE:0BYG1

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Composition/Information on Ingredients  
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Ingred Name:LITHIUM METAL

CAS:7439-93-2

RTECS #:OJ5540000

Other REC Limits:NONE RECOMMENDED

Ingred Name:THIONYL CHLORIDE

CAS:7719-09-7

RTECS #:XM5150000

Fraction by Wt: 50%

Other REC Limits:NONE RECOMME

NDED

Ingred Name:SULFUR DIOXIDE

CAS:7446-09-5

RTECS #:WS4550000

Other REC Limits:NONE RECOMMENDED

OSHA PEL:5 PPM

ACGIH TLV:2 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:ACUTE-CORROSIVE LIQUID CAUSES BURNS,  
HARMFUL IF INHALED.

Explanation of Carcinogenicity:NA

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

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First Aid:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:GET FULL PROTECTIVE EQUIPMENT. USE LARGE  
CONTAINER FILLED WITH OIL, FILTERED MASK. VENTILATE THE  
CONTAMINATED AREA.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NONE SPECIFIED BY MANUFACTURER.

Other Precautions:THE FOLLOWING IS SPECIFIED BY U.L.:

WARNING: FIRE,

EXPLOSION AND SEVERE BURNS HAZARD, DO NOT RECHARGE, DISASSEMBLE  
HEAT ABOVE 212F, INCINERATE OR EXPOSE CONTENTS TO WATER.

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

Supplemental Safety and Health

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

HCC:F8

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

Hazardous Decomposition Products:SO2, HCL, H2.

Conditions to Avoid Polymerization:EXPOSURE TO IN

INTERNAL MATERIALS.

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

Waste Disposal Methods: BURY IN GROUND 1 METER DEEP OR DISPOSE OF WITH SPECIAL EQUIPMENT OR USE PROFESSIONAL BATTERY DISPOSAL SERVICE. DISPOSAL SERVICED BY B.D.T (716) 634-6794.

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