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ELECTROCHEM INDUSTRIES, DIV OF WILSON GREATBATCH -- BCX OR HRT LITHIUM OXYHALIDE PRIMARY BATTRY -- 6135-01-218-3660

============== Product Identification =======================

Product ID:BCX OR HRT LITHIUM OXYHALIDE PRIMARY BATTRY

MSDS Date:08/18/1986

FSC:6135

NIIN:01-218-3660

MSDS Number: BGWKJ === Responsible Party ===

Company Name: ELECTROCHEM INDUSTRIES, DIV OF WILSON GREATBATCH

Address:10000 WEHRLE DR

City:CLARENCE

Sta te:NY

ZIP:14031-2033

Info Phone Num:716-759-7320

Emergency Phone Num:716-759-2828

Preparer's Name: NONE

CAGE:62713

=== Contractor Identification ===

Company Name: ELECTROCHEM INDUSTRIES, DIV. OF WILSON GREATBATCH

Address:10000 WEHRLE DR.

City:CLARENCE

State:NY

ZIP:14031-2033

Country:US Phone:716-759-5384

CAGE:62713

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

Ingred Name:LITHIUM (LIQUID CATHODE, 0.6 GM PER CELL)

CAS:7439-93-2

RTECS #:OJ5540000

Other REC Limits: NONE RECOMM

**ENDED** 

Ingred Name: THIONYL CHLORIDE

CAS:7719-09-7

RTECS #:XM5150000

Other REC Limits: NONE RECOMMENDED

**OSHA PEL:C 1 PPM** 

ACGIH TLV:C 1 PPM; 9192

Ingred Name:BROMINE (SARA III)

CAS:7726-95-6

RTECS #:EF9100000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:0.1PPM/0.3 STEL

ACGIH TLV:O.1PPM/0.3 STEL;9192

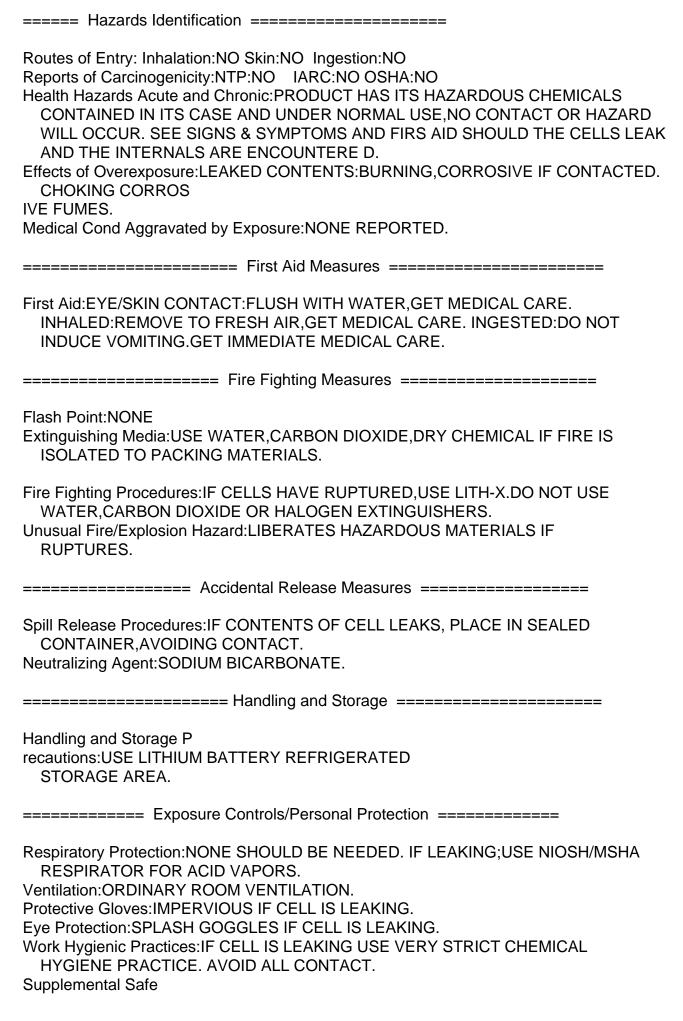
Ingred Name: CHLORINE (SARA III)

CAS:7782-50-5

RTECS #:FO2100000

Other REC Limits: NONE RECOMMENDED

OSHA PEL:(C) 1 PPM



ty and Health
======== Physical/Chemical Properties =========
HCC:R2 Solubility in Water:INSOLUBLE Appearance and Odor:0.538 IN O.D. X 1.921 IN CYLINDER. LIQUID CATHODE. 0.6 GM LITHIUM PER CELL.
======== Stability and Reactivity Data =========
Stability Indicator/Materials to Avoid:YES Stability Condition to Avoid:CHARGING,SHORT CIRCUITING,ENCAPSOLATING,HEAT IN EXCESS OF 212F/100C. Hazardous Decomposition Products:LITHIUM,THIONYL CHLORIDE,C HLORINE,BROMINE ARE LIBERATED IF CELL RUPTURES.
======= Disposal Considerations ==========
Waste Disposal Methods:DISPOSE I/A/W FEDERAL,STATE,LOCAL REGULATIONS DO NOT INCINERATE.

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