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MATSUSHITA ELECTRIC CORP OF AMERICA PANASONIC INDU -- LITHIUM BATTERY BR 2325 -- 6135-01-186-4010

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

Product ID:LITHIUM BATTERY BR 2325

MSDS Date:01/26/1986

FSC:6135

NIIN:01-186-4010
MSDS Number: BXTJL
=== Responsible Party ===

Company Name: MATSUSHITA ELECTRIC CORP OF AMERICA PANASONIC INDU

Address: ONE PANASONIC WAY

Box:1502

City:SECAUCUS

State:NJ

ZIP:07094-2917

Co

untry:US

Info Phone Num:201-348-7000/201-392-6842

Emergency Phone Num:201-348-7000/201-392-6842

CAGE:61058

=== Contractor Identification ===

Company Name: MATSUSHITA ELECTRIC CORP OF AMERICA PANASONIC INDU

Address: ONE PANASONIC WAY

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

Ingred Name:LITHIUM METAL (WEIGHT OF LITHIUM PER CELL: 0.05 G)

CAS:7439-93-2

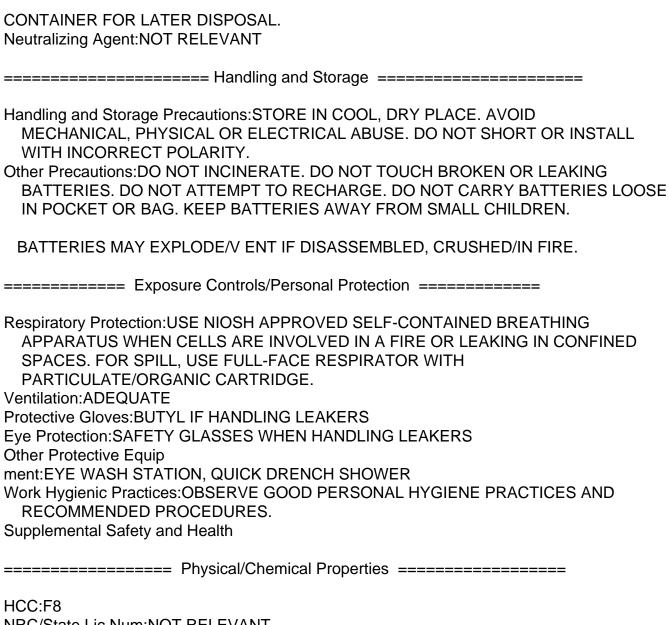
RTECS #:OJ5540000

Fr

action by Wt: 1.7% Other REC Limits:NONE RECOMMENDED
========== Hazards Identification ============
LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT RELEVANT. Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:RISK OF EXPOSURE OCCURS ONLY IF CELL IS MECHANICALLY, PHYSICALLY/ELECTRICALLY ABUSED. TARGET ORGANS:EYES, SKIN, RESPIRATORY TRACT. ACUTE- MAY CAUSE EYES AND SKIN IRRITATION. LITHIUM CAN CAUSE THERMAL AND CHEMICAL BURNS UPON CONTACT WITH THE SKIN. MAY BE HARMFUL IF INGESTED OR INHALED. CHRONIC- NOT KNOWN. Explanation of Carcinogenicity:NONE Effects of Overexposure:RISK OF EXPOSURE OCCURS ONLY IF CELL IS MECHANICALLY, PHYSICALLY OR ELECTRICALLY ABUSED. IF CELL IS LEAKING: EYES, SKIN AND RESPIRATORY TRACT IRRITATION, THERMAL AND CHEMICAL BURNS Medical Cond Aggravated by Exposure:NONE
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First Aid:EMPLOYEE BREATHING VAPORS FROM VENTING CELL SHOULD BE REMOVED TO FRESH AIR. ANY SKIN, EYE OR MUCOUS MEMBRANE CONTACT WITH ELECTROLYTE SHOULD BE FOLLOWED BY FLUSHING WITH LARGE AMOUNT OF WATER. IN CASE OF EYE CONTACT, CONSULT PHYSICIAN. INGESTION IS UNLIKELY. HOWEVER, CALL PHYSICIAN, IF OCCURED.
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Flash Point:NOT RELEVANT Extinguishing Media:DRY CHEMICAL OR DRY SAND Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN THE POSITIVE PRESSURE MODE. Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE FORMED.

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

Spill Release Procedures:IF CELL VENTS OR IS PUNCTURED, VENTILATE AREA WELL. WEAR EYE AND SKIN PROTECTION. RESPIRATORY PROTECTION MAY BE NECESSARY IN CONFINED SPACES. ABSORB LIQUID WITH SUITABLE MATERIAL SUCH AS SAND OR CLAY. TRANSFER TO



NRC/State Lic Num:NOT RELEVANT
Melt/Freeze Pt:M.P/F.P Text:356F,180C
Spec Gravity:NOT RELEVANT
Viscosity:NOT RELEVANT
Evaporation Rate & Description Reference:NOT RELEVANT
Solubility in Water:NOT RELEVANT
Appearance and Odor:COIN TYPE BATTERY

Stability Indicator/Materials to Avoid:YES Stability Condition to Avoid:HEAT, RECHARGING, SHORT CIRCUITS,	
DISASSEMBLING Hazardous Decomposition Products:TOXIC FUMES MAY BE FORMED.	
======= Disposal Considerations ==========	=

Waste Disposal Methods:DISCHARGED CELLS MAY CONTAIN SIGNIFICANT AMOUNT OF ENERGY AND SHOULD BE HANDLED WITH CARE. THEY SHOULD BE ELECTRICALLY ISOLATED AND PACKED FOR DISPOSAL. DO NOT CO MPACT.

DISPOSE OF IN ACCORDANCE WITH L OCAL, STATE AND FEDERAL LAWS.

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