

PLAINVIEW BATTERIES, INC. -- NICKEL CADMIUM BATTERY -- 6135-01-311-8980

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

Product ID:NICKEL CADMIUM BATTERY

MSDS Date:06/25/1991

FSC:6135

NIIN:01-311-8980

Status Code:A

MSDS Number: CJDTW

=== Responsible Party ===

Company Name:PLAINVIEW BATTERIES, INC.

Address:23 NEWTOWN RD.

City:PLAINVIEW

State:NY

ZIP:11803

Country:US

Info Phone Num:516-249-2873

Emergency Phone Num:516-249-2873

Preparer's Name:BERNARD ERDE

CAGE:OLEJ1

=== Contr

actor Identification ===

Company Name:PLAINVIEW BATTERIES, INC.

Address:23 NEWTOWN RD.

Box:City:PLAINVIEW

State:NY

ZIP:11803

Country:US

Contract Num:SP043099MF978

CAGE:OLEJ1

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

Ingred Name:POTASSIUM HYDROXIDE (SARA III)

CAS:1310-58-3

RTECS #:TT2100000

= Wt:10.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:C 2 MG/M3

ACGIH TLV:C 2 MG/M3; 9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:GRAPHITE (NATURAL) POWDER

CAS:7782-4

2-5
RTECS #:MD9659600
= Wt:.5
Other REC Limits:NONE RECOMMENDED
OSHA PEL:15 MPPCF; Z-3
ACGIH TLV:2 MG/M3 RDUST; 9394

Ingred Name:OTHER MATERIAL-WATER, IRON
Fraction by Wt: UNK
Other REC Limits:NONE RECOMMENDED

Ingred Name:NICKEL AND NICKEL HYDROXIDE
= Wt:14.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1.0 MG/M3
ACGIH TLV:1.0 MG/M3

Ingred Name:CADMIUM AND CADMIUM HYDROXIDE (SARA III)
= Wt:20.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:0.05 MG/M3 DUST&FUME
ACGIH TLV:0.05 MG(CD)/M3 9192

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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:ELECTROLYTE IS CAUSTIC. CONTACT WITH
SKIN OR EYES MAY CAUSE IRRITATION.

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

First Aid:EYE OR SKIN:FLUSH W/PLENTY OR RUNNING WATER FOR AT LEAST
15MINS. CONTACT PHYSICIAN.

===== Fire Fighting Measures ==
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Unusual Fire/Explosion Hazard:CADMIUM FUMES MAY BE RELEASED DURING
BURNING.

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

Spill Release Procedures:FLUSH ELECTROLYTE SPILLS WITH WATER.

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

Handling and Storage Precautions:DO NOT SHORT CIRCUIT: MAY CAUSE BURNS.
Other Precautions:AVOID INCINERATION OR MUTILATION.

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

Sup

plemental Safety and Health

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

HCC:T6

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

Stability Condition to Avoid:DO NOT INCINERATE OR MUTILATE: MAY BURST
OR RELEASE TOXIC MATERIALS.

Hazardous Decomposition Products:CADMIUM FUMES MAY BE RELEASED DURING
BURNING.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH
LOCAL/STATE/
FEDERAL REGULATIONS.

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