View NSN Online: https://aerobasegroup.com/nsn/6140-01-097-9653

ALEXANDER MFG CO. -- H8834C, NICAD BATTERY, SEALED -- 6140-01-097-9653

Product ID:H8834C, NICAD BATTERY, SEALED MSDS Date:12/01/1994 FSC:6140 NIIN:01-097-9653 MSDS Number: BXCGV === Responsible Party === Company Name: ALEXANDER MFG CO. Address:1511 S. GARFIELD PL Box:1508 City:MASON CITY State:IA ZIP:50401-5662 Country:US Info Phone Num:515-423-8955 **Emergency Pho** ne Num:515-423-1161 Preparer's Name:UNREADABLE CAGE:56469 === Contractor Identification === Company Name: ALEXANDER TECHNOLOGIES INC Address:1511 S. GARFIELD PL Box:1508 City:MASON CITY State:IA ZIP:50401 Country:US Phone:515-423-1161/8955 CAGE:56469

Ingred Name:CADMIUM (SARA 313) (CERCLA) CAS:7440-43-9 RTECS #:EU9800000 Fraction by Wt: 13 - 15% Other REC Limits:NONE SPECIFIED OSHA PEL:0.2 MG/M3 DUST; Z-2 ACGIH TLV:0.01 MG/M3 DUST;9495 EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

Ingred Name:NICKEL (SARA 313) (CERCLA) CAS:7440-02-0 RTECS #:QR5950000 Fraction by Wt: 20 - 30% Other REC Limits:NONE SPECIFIED OSHA PEL:1 MG/M3 ACGIH TLV:1 MG/M3; 9495

Ingred Name:POTASSIUM HYDROXIDE (CERCLA) CAS:1310-58-3 RTECS #:TT2100000 Fraction by Wt: 2-4% Other REC Limits:NONE SPECIFIED OSHA PEL:C 2 MG/M3 ACGIH TLV:C 2 MG/M3; 9495 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

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Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES Health Hazards Acute and Chronic:ACUTE-N/A. CHRONIC-N/A. UNDER NORMAL USE H8834C BATTERY DOES NOT RELEASE TOXIC MATERIAL.

Explanation of Carcinogenicity:ALSO SEE SUPP DATA. CONTAINS CADMIUM WHICH IS LISTED BY NTP AND IARC AND REGULATED BY OSHA AS A CARCINOGEN.

Effects of Overexposure: UNDER NORMAL USE H8834C BATTERY DOES NOT RELEASE TOXIC MATERIAL.

Flash Point:NO INFO AVAILABL Lower Limits:NO INFO Upper Limits:NO INFO Extinguishing Media:NO INFORMATION AVAILABLE Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS IF LARGE QUANTITIES OF BATTERIES ON FIRE. WAREHOUS OR DEPOT TYPE STORAGE Unusual Fire/Explosion Hazard:CADMIUM FUMES MAY BE RELEASED DURING BURNING.

Spill Release Procedures: ELECTROLYTE,

POTASSIUM HYDROXIDE IS CAUSTIC. DO NOT ALLOW SKIN OR EYE CONTACT. FLUSH WITH WATER. THERE IS ONLY A TRACE AMOUNT OF POTASSIUM HYDROXIDE AVAILABLE IN THE BATTERY. Neutralizing Agent:MFR GAVE NO INFORMATION ON MSDS.

Handling and Storage Precautions:DO NOT INCINERATE OR MUTILATE; MAY BURST RELEASING TOXIC MATERIAL (CADMIUM FUMES).
Other Precautions:DO NOT SHORT CIRCUIT THE BATTERY, IT MAY CAUSE BURNS WHEN IN CONT
ACT WITH THE SKIN OR EYES.

Ventilation:ALL TYPES OF VENTILATION SHOWN AS "N/A". Supplemental Safety and Health ALEXANDER MFG. CO. CONSIDERS THIS BATTERY AN ARTICLE AS DEFINED IN 29 CFR 1910-1200 SECTION (C). THIS BATTERY DOES NOT RELEASE OR OTHERWISE RESULT IN EXPOSURE TO A HAZARDOUS CHEMICAL UNDER THE CONDITI ONS OF INTENDED USE. **ALEXANDER MFG LISTED "NO" FOR ALL TYPES OF CARCINOGENICITY.

HCC:N1 NRC/State Lic Num:NONE Boiling Pt:B.P. Text:NO INFO Vapor Pres:NO INFO Vapor Density:NO INFO Spec Gravity:NO INFO AVAIL

Stability Indicator/Materials to Avoid:YES NO INFO AVAILABLE Stability Condition to Avoid:BURNING (FIRE), RUPTURING Hazardous Decomposition Products:CADMIUM FUMES MAY BE RELEASED DURING A FIRE. Conditions to Avoid Polymerization:WILL NOT OCCUR.

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Waste Disposal Methods:DISPOSE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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