



MSDS

Product: HealthLink Batteries

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Section 1

HealthLink
3611 St Johns Bluff Road South, Suite 1
Jacksonville, FL 32224

Emergency Phone at Infotrac: (800) 535-5053

Date Prepared: 11/06/03

Product Name: HealthLink Battery // Product Catalog No: 1-200, 1-210, 1-220, 1-230, 1-260, 1-261, 1-270, 1-290

Section 2: Hazardous Ingredients/Identity Information

Ni(OH) ²	1-12%	
NiCOH	1-15%	
Cd		1-10%
CD(OH) ²		2-16%
KOH or NaOH	2-5%	
LiOH		2-0.05%

Section 3: Physical/Chemical Characteristics

Boiling Point		Approximately 130 ⁰ C
Specific Gravity (H2O=1)	3.0	
Vapor Pressure		NA
Vapor Density		NA
Melting Point		NA
Solubility in water		NA
Evaporation Rate (Butyl Acetate=1)	NA	
Appearance and odor		None

Section 4: Fire and Explosion Hazard Data

Flash Point		NA
Flammable Limits		NA
LEL		NA
UEL		NA
Extinguishing Media		Water, CO ₂ , CCL ₄
Special Fire Fighting Procedures	None	
Unusual Fire and Explosion Hazards	During normal charging and discharging, no fire or explosion exists, if	
	disassembled or put into fire, the battery may explode or be ignited.	

Section 5: Reactivity Data

Stability - Extremely Stable
Conditions to Avoid - None
Incompatibility (Materials to Avoid) - None
Hazardous Decomposition or Byproducts - None
Hazardous Polymerization - Will Not Occur

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Section 6: Health Hazard Data

Routes of Entry - NA

Health Hazards (Acute & Chronic) - Not applicable for finished product used in normal conditions

Emergency and First Aid Procedures - None

Section 7: Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled:

If contact is made with the electrolyte (alkaline), immediately flush affected area with cool water and contact a physician.

Waste disposal method:

Dispose in accordance with federal, state and local regulations. Do not incinerate. Dispose of in discharged state to avoid shorting.

Precautions to be taken in handling and storing:

Do not make cells shorted

Other precautions:

Do not disassemble and put into fire

Section 8: Control Measures (Not applicable for finished product)

Respiratory protection (specify type)

NA

Ventilation

Local exhaust - NA

Mechanical (General) - NA

Special - NA

Protective gloves - NA

Eye protection - NA

Other protective clothing or equipment - NA

Work/hygienic practices - NA

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