



## ■ Features

- High purity and performance.
- Compliant with IEC 60993 standards.
- Ideal for Ni-Cd rechargeable batteries.
- Safe and environmentally friendly formula.
- Custom electrolytes for various temperatures.
- Designed for long-term storage and battery life.

## ■ Applications

Industrial Ni-Cd batteries used in:

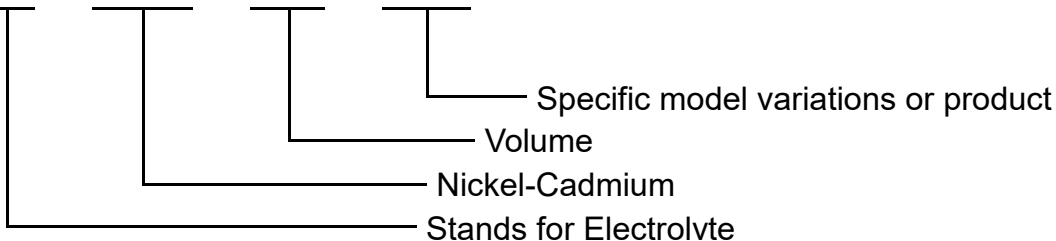
- petrochemical plants
- refineries
- power plants
- railway trains
- oil pipelines
- telecommunications
- automotive companies

## ■ Description

This high-quality electrolyte is designed for use in Nickel Cadmium (Ni-Cd) batteries and ensures optimum performance, longevity and safety. Manufactured to IEC 60993, the product supports a wide range of industrial batteries. The electrolyte is chemically stable at defined temperatures, making it suitable for a variety of operating environments. The product is formulated to maximize battery life while ensuring safety. Each product is supplied with technical and safety data sheets, in accordance with the Globally Harmonized System (GHS), to ensure proper handling and use.

## ■ Model Encoding

**EL - NiCd - 20L - XXX**





Niawell

Electrolyte for Nickel-Cadmium (Ni-Cd) Batteries

**EL-NiCd** series

## ■ Specification

Model		EL-NiCd-20L-E3	EL-NiCd-20L-E13	EL-NiCd-20L-E22
Physical Properties	Density (Kg/L)	1.10	1.18	1.22
	Gross weight of gallon (Kg)	23		
	Net weight of gallon (Kg)	22		
	Volume of solution in gallons (L)	20.0	18.6	18.0
	Dimension (gallon)	23 * 27 * 38 (cm)		
Chemical Composition	Purity Level	≥ 99%		
Temperature	Temp. Range (°C)	-10 to +45	-10 to +45	-20 to +50