



# No olvides tus pilas Duracell

## PILAS ESPECIALES DURACELL DE LITIO 123 HIGH POWER DE 3 V

### Descripción.

Una pila especial de litio 123 / CR123A / CR17345/ DL123. Las pilas Duracell de litio High Power 123 están fabricadas con litio de alta pureza y ofrecen hasta un 40% más de potencia.



Estas pilas de litio ofrecen una garantía de hasta 10 años de almacenamiento con tecnología Duralock Power Preserve, por lo que puede estar seguro de que estarán listas cuando las necesite.

Sirven perfectamente para: dispositivos domésticos inteligentes (sensores, cerraduras sin llave y detectores de humo), flash de cámaras, linternas, accesorios para bicicletas, collares electrónicos para perros, cámaras de video digitales, cámaras SLR.

### Información técnica del producto.

3V Lithium Manganese Dioxide

### Ficha técnica.

Unidad de medida		EAN / UPC	Longitud	Anchura	Altura	Unidad de dimensión	Volumen
Blister	IT	41333112107	2,007	8,89	8,89	CM	0,159
Case	CS	41333661919	22,86	19,368	11,43	CM	5,069
Pallet	PNA	40041333661917	116,21	100	114,30	CM	1.332,62
Unidad de volumen	Peso bruto	Unidad de peso	Cantidad por interior	Cantidad por caso	Cantidad por capa	Cantidad por paleta	Capas
DM3	0,019	KG	6	36	936	9360	10
DM3	1,003	KG	-	1	26	260	10
DM3	260,87	KG	-	-	-	1	10

**Article Information Sheet (AIS)**

This Article Information Sheet (AIS) provides relevant battery information to retailers, consumers, OEMs and others users requesting a GHS-compliant SDS. Articles, such as batteries, are exempt from GHS SDS classification criteria. The GHS criteria is not designed or intended to be used to classify the physical, health and environmental hazards of an article. Branded consumer batteries are defined as electro-technical devices. The design, safety, manufacture, and qualification of branded consumer batteries follow ANSI and IEC battery standards. This document is based on principles set forth in the following hazard communication approaches: ANSI Z-400.1, GHS, JAMP AIS, and IEC 62474.

<b>1. Document Information</b>	
Document Name	Duracell Lithium HPL Cells and Batteries (primary lithium metal cells and batteries)
Document ID	AIS-Li HPL
Issue Date	8-Dec-15
Version	2a
Preparer	Global Product Stewardship
Last Revision	1/22/2016
Information Contact	<a href="mailto:benoit.sa@duracell.com">benoit.sa@duracell.com</a>
<b>2. Company Information</b>	
Name & Address	Duracell Global Business Unit, 14 Research Drive, Bethel, CT USA 06801
Telephone	(203) 796-4000
Website	<a href="http://www.duracell.com">www.duracell.com</a>
Consumer Relations	North America: 1-800-551-2355 (9:00 AM - 5:00 PM EST)
<b>3. Article Information</b>	
Description	Duracell branded consumer lithium battery
Product Category	Electro-technical device
Use	Portable power source for electronic devices
Global sub-brands (Retail)	Duracell, Ultra
Global sub-brands (B2B)	Bulk
Sizes	DLCR-2, DLCR-V3, DL1/3N, DL123(DL123A; DL2/3A), DL223 (DL223A), DL245, DL1604, PL123, PX28L
IEC Designation (IEC-60086-2; Annex D)	CR-P2, 2CR5, CR15H270, CR11108, 2CR13252, CR17345
Principles of Operation	A battery powers a device by converting stored chemical energy into electrical energy.
Representative Product Images	
<b>4. Article Construction</b>	
Applicable Battery Industry Standards	ANSI C18.3M Part 1, ANSI C18.3M Part 2, ANSI C18.4, IEC 60086,1, IEC 60086-2, IEC 60086-4
Electro-technical System	Lithium Manganese Dioxide
Electrode - Negative	Lithium Alloy (CAS # 7439-93-2)
Electrode - Positive	Manganese Dioxide (CAS # 1313-13-9)
Electrolyte	Propylene Carbonate Solvent (CAS # 108-32-7)
Electrolyte	1,2-Dimethoxyethane Solvent (CAS # 110-71-4)
Materials of Construction - Can	Steel (CAS # 110-71-4)
Declarable Substances (IEC 62474 Criteria 1)	1-2-Dimethoxyethane (CAS # 110-71-4)
Mercury Free Battery (ANSI C18.4M <5ppm)	Yes
Small Cell or Battery (ANSI C18.1M Part 2; IEC 60086-5)	Sizes 1/3N, 123, 28L, CR2 fit inside a specially designed test cylinder 2.25 inches (57.1 mm) long by 1.25 inches (31.70 mm) wide.
<b>5. Health &amp; Safety</b>	