



Material Safety Data Sheet		
IEC: Alkaline LR6 AA size Item No. 41-1850 System: Zn / MnO ₂ / KOH Volts: 1,5 v Weight: 96g		
1. INGREDIENTS		
1.1. ACTIVE MATERIALS	APPROXIMATE PERCENT OF TOTAL WEIGHT %	
Manganese Dioxide (MnO ₂)	40	
Zinc Powder (Zn)	18.0	
Water (H ₂ O)	9.0	
Potassium Hydroxide (KOH)	6.0	
Conductive Material	3.0	
1.2. PASSIVE MATERIALS	APPROXIMATE PERCENT OF TOTAL WEIGHT %	
PIGMENTS	ZnO	0.40
BASS METAL	Fe	18.0
	Ni-plating	0.18
ALLOY	brass	2.2
	Bi	0.01
	In	0.01
OTHERS	Nylon	1.5
	Label	1.3
METALLIC TRACES	Hg	<0.0001
	Pb	<0.0065
	Cd	<0.0010

The logo for DORCY, featuring the brand name in a bold, italicized, sans-serif font with a registered trademark symbol. The letters are outlined and have a slight shadow effect. The logo is centered within a horizontal rectangular box.

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This product conforms to the requirements of IEC Publication 86.



Material Safety Data Sheet

1. SAFETY GUIDELINES

General: ~~cautionary user advice should be provided where considered appropriate.~~

- 1.1. Keep batteries out of the reach of children, especially those batteries fitting within the limits of the truncated cylinder as defined in ISO/DP 812/2.2 page 17
 - 1.2. In the case of ingestion of a cell or battery the person involved should seek medical assistance promptly.
 - 1.3. Equipment intended for use by children should have battery compartments which are tamper-proof.
 - 1.4. The circuits of equipment designed to use alternative power supplies should be such as to eliminate the possibility of the battery being charged.
 - 1.5. It is of extreme importance that batteries are inserted into equipment correctly with regard to polarity (+ and -).
 - 1.6. Do not attempt to revive used batteries by heating, charging or other means.
 - 1.7. Do not dispose of batteries in fire.
Do not dismantle batteries.
 - 1.8. Replace all batteries of a set at the same time.
Newly purchased batteries should not be mixed with partially exhausted ones.
Batteries of different electrochemical systems, grades or brands should not be mixed.
Failure to observe these precautions may result in some batteries in a set being driven beyond their normal exhaustion point and thus increase the possibility of leakage.
- 2.0. Do not short-circuit batteries.

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