

August 6, 2019

## **Compliance with Regulations Alkaline**

The following Energizer batteries are designed to meet or exceed the requirements of various national and international regulations.

- LR6/E91
- LR03/E92
- LR14/E93
- LR20/E95
- 6LF22/522
- LR44/A76
- A23

Energizer batteries are routinely reviewed against applicable international regulations both internally and independently. The most notable regulations Energizer products meet are:

- REACH 2006/1907/EC
- EU Battery Directive 2006/66/EC
- IEC 60086-1: Primary batteries Part 1: General
- IEC 60086-2: Primary batteries Part 2: Physical and electrical specifications
- IEC 60086-5: Primary batteries Part 5: Safety of batteries with aqueous electrolyte
- ANSI C18.1, Part 1, American National Standard For Portable Primary Cells and Batteries With Aqueous Electrolyte General and Specifications
- American National Standards Institute (ANSI ) C18.1, Part 2, American National Standard for Portable Primary Cells and Batteries With Aqueous Electrolyte Safety Standard

Additionally, Energizer products do not contain Volatile Organic Compounds (VOCs) or Ozone depleting substances.

## **WEEE Directive**

Batteries are not covered by the WEEE Directive because according the WEEE Directive (art. 6.1 Treatment and its annex II) "batteries should be removed from any separately collected WEEE." When removed the batteries are then covered by the specific Directive 2006/66/EC.

## <u>RoHS</u>

Batteries are also excluded from the 2011/65/EC RoHS Directive, as per recital 14 of the RoHS language listed below.







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14) This Directive should apply without prejudice to Union legislation on safety and health requirements and specific Union waste management legislation, in particular Directive 2006/66/EC of the European Parliament and of the Council of 6 September 2006 on batteries and accumulators and waste batteries and accumulators and Regulation (EC) No 850/2004.

## **Halogens**

Per ANSI C18.4M-2015 American National Standard for Portable Cells and Batteries – Environmental Clause B.5, IEC 61249-2-21 contains limits for chlorine and bromine (900 ppm for either one or no more than 1500 ppm in combination) which is only applicable to laminates and prepegs used to make circuit boards and is not applicable to batteries.

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