

RoHS does NOT apply to batteries

To whom it may concern

Please take note that the directive 2011/65/EU (RoHS2) as well as the amendment of annex II, 2015/863/EU and other amendments does not apply to batteries, see Q1.6: “Are batteries within the scope of RoHS?” in the document “[FAQ key guidance document - RoHS](#)”

No. Recital 14 of RoHS 2 specifically states that RoHS should apply without prejudice to the Batteries Directive. Recital 29 of the batteries and accumulators directive (2006/66/EC6) states RoHS does not apply to batteries and accumulators used in electrical and electronic equipment.

Therefore, batteries are covered by the directive 2006/66/EC (Battery directive), please find embedded our current COC to the battery directive.



See current COC Lithium with EU Battery Directive.pdf on next page:

CERTIFICATE OF COMPLIANCE
with EU Battery Directive 2006/66/EC from 6 September 2006
and its amendment
(Dir. 2008/12/EC, 2008/103/EC, 2013/56/EU, 2018/849/EU)

Renata SA's range of 3V Lithium Manganese Dioxide coin cells:

Renata CR1025 ¹⁾	Renata CR2025 MFR ²⁾	Renata CR2430 ¹⁾
Renata CR1216 MFR ⁶⁾	Renata CR2032 MFR ²⁾	Renata CR2430 MFR ⁵⁾
Renata CR1220 MFR ⁶⁾	Renata CR2032.MFR ¹⁰⁾	Renata CR2450N ¹⁾
Renata CR1225 ¹⁾	Renata CR2045 ^{3) 9)}	Renata CR2450N.MFR ¹¹⁾
Renata CR1616 ¹⁾	Renata CR2025.MFR ⁹⁾	Renata CR2450HT ^{4) 7)}
Renata CR1620 ¹⁾	Renata CR2045HT ^{4) 9)}	Renata CR2477N ¹⁾
Renata CR1632 ¹⁾	Renata CR2320 ¹⁾	Renata CR2450N-MFR ⁷⁾
Renata CR2016 MFR ²⁾	Renata CR2325 ¹⁾	Renata CR2477N.MFR ¹²⁾
Renata CR2016.MFR ⁸⁾		

This document certifies that the battery models as stated above and provided by Renata SA comply with the above-mentioned EU Battery Directive.

January 24, 2023

Eric Weber CCO

Weight limits according to 2006/66/EC

Substance	Weight limit (ppm)
Lead (Pb)	40
Cadmium (Cd)	20
Mercury (Hg)	5

7) CR2450HT Obsolete since December 1st, 2020
 1) SGS Test Report EC405623000 dated Feb 16, 2007
 3) SGS Test Report CANEC0904976701 dated October 12, 2009
 5) SGS Test Report CE/2009/45328 dated April 22, 2009
 7) CTI Test Report RLSZD001049480001 dated October 10, 2011
 9) CTI Test Report SCL01H064838002
 11) CTI Test Report SCL01H064838004
 8) CR2045 and CR2045HT Obsolete since June 1, 2017
 2) SGS Test Report EC405697500 dated March 14, 2007
 4) SGS Test Report CANEC0904976702 dated October 12, 2009
 6) SGS Test Report CE/2013/72260 dated September 2, 2013
 10) CTI Test Report SCL01H064838001
 12) CTI Test Report SCL01H064838005

Applicability of RoHS / WEEE / End of Life Vehicles Directives on Batteries:

- The RoHS Directive
 (EU) 2011/2102 and (EU) 2015/863, amending 2011/65/EU of the European Parliament and of the Council of June 08, 2011 on the restriction of the use of certain hazardous substances in electrical and electronics equipment (RoHS Directive).
 → **Does not apply to batteries.** (See preamble 14 of the directive 2011/65/EU)
- The WEEE Directive
 Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE Directive) (including amendment 2018/849/EU).
 → **Does apply to batteries and requires their removal and separate collection.**
 Once removed from WEEE, used batteries are governed by the Battery Directive 2006/66/EC.
- The "End of Life Vehicles" Directive
 Directive 2000/53/EC of the European Parliament and of the Council of September 18, 2000 on end of life vehicles (including amendment 2018/849/EU).
 → **Does apply to batteries and requires their removal** before treatment operations for depollution of end-of-life vehicles:
 → Once removed from end of life vehicle, used batteries are governed by the Battery Directive 2006/66/EC.