

EU REACH Declaration

Regulation (EC) No 1907/2006

Manufacturer: RRC power solutions GmbH
Technologiepark 1
66424 Homburg
Germany

Product Description: Secondary Lithium Ion Battery

Model name: RRC2054-2-yy

Part number(s): 110064z-xx; 110124z-xx

(Model variants may be supplemented by suffixes (e.g., "-xx", "-yy", "-z"), which solely indicate minor deviations. This has no impact on the validity of this declaration.

We declare that, to its knowledge, as of the date of this document, the product(s) listed above **do contain one or more** of the 251 Substances of Very High Concern (SVHCs) listed in the 05-Nov-25 Candidate List of the REACH Regulation (EC 1907/2006) above the 0.1% weight by weight threshold at the article level.

Based on the information available, the product(s) contain the following SVHC(s):

Substance	CAS	EC
Lead	7439-92-1	231-100-4
Lead oxide (lead monoxide)	1317-36-8	215-267-0
1,3,5-Triazine-2,4,6-triamine	108-78-1	203-615-4

SCIP number: 51cdb5b0-0de1-45aa-90ba-0ed2dc3a2fb8 ;9159e174-c540-4dc2-9d10-c6626f2a0c49

This declaration is based on our understanding of the requirements of the REACH Regulation and knowledge of the materials that go into our products. RRC Power Solutions bases its knowledge on information provided by third-party suppliers and makes no representation or warranty as to the accuracy of such information. We continue to take steps to obtain accurate information from suppliers but have not conducted destructive testing or chemical analysis on incoming materials to verify material composition.

Regards,



Thomas Neumann
Regulatory Affairs Manager
thomas.neumann@rrc-ps.com

2026-03-30

Declaration of RoHS Compliance

Product Description: Secondary Lithium Ion batteries

Model Number: RRC2054-2-yy

Assembly Number: 110064y-xx, 110101y-xx, 110186y-xx, 110189y-xx, 110325y-xx

RRC power solutions declares that to its knowledge, as of the date of this document, the products listed above conform to the requirements of the European Union's Restriction of Hazardous Substances (RoHS) Directive 2011/65/EU including Directive (EU) 2015/863 which amended RoHS to add 4 phthalates.

At RRC power solutions, the term RoHS Compliant indicates that named products are compliant with the RoHS requirement that the ten restricted substances are present below the specified maximum concentration value by weight in homogeneous materials (see table below). Some RoHS Compliant products may contain restricted substances in applications for which exemptions have been granted by the RoHS Directive. Any known exemptions are listed below.

Restricted Substance	Maximum Concentration Value (%)
Cadmium (Cd)	0.01%
Lead (Pb)	0.1%
Mercury (Hg)	0.1%
Hexavalent Chromium (Cr(VI))	0.1%
Polybrominated biphenyls (PBB)	0.1%
Polybrominated diphenylethers (PBDE)	0.1%
Bis(2-ethylhexyl) phthalate (DEHP)	0.1%
Butyl benzyl phthalate (BBP)	0.1%
Dibutyl phthalate (DBP)	0.1%
Diisobutyl phthalate (DIBP)	0.1%

RoHS Exemptions	
Exemption List EL2011/534/EU	Authority IPC
Exemption ID	Description
7(a)	Lead in high melting temperature type solders (i.e. lead-based alloys containing 85% by weight or more lead)
7(c)-I	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound

This declaration is based on RRC power solutions understanding of the requirements of the RoHS Directive and knowledge of the materials that go into its products. RRC power solutions bases its knowledge on information provided by third-party suppliers and makes no representation or warranty as to the accuracy of such information. RRC power solutions continues to take steps to obtain accurate information from suppliers but has not conducted destructive testing or chemical analysis on incoming materials to verify material composition.

Date Issued:

19-May-25

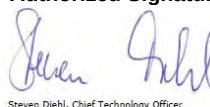
RRC power solutions

Technologiepark 1 -

Homburg, 66424

Germany

Authorized Signature:



Steven Diehl, Chief Technology Officer



SETTING STANDARDS
IN POWER SOLUTIONS

Per- and polyfluoroalkyl substances (PFAS) Declaration

Product Description: Secondary Lithium Ion batteries

Model Number: RRC2054-2-yy

Assembly Number: 110064y-xx, 110101y-xx, 110186y-xx, 110189y-xx, 110325y-xx

RRC power solutions is aware that PFAS are of global concern due to their persistence in the environment and effects on human health. Although the use of certain PFAS is restricted through national legislation, restrictions do not apply to all PFAS, and requirements vary based on jurisdiction. We are supporting international efforts to transition towards safer chemicals by monitoring the use of PFAS in our products.

RRC power solutions declares that to its knowledge, as of the date of this document, the products listed above do not contain any PFAS substances.

This declaration is based on RRC power solutions understanding of the requirements of PFAS reporting and knowledge of the materials that go into its products. RRC power solutions bases its knowledge on information provided by third-party suppliers and makes no representation or warranty as to the accuracy of such information. RRC power solutions continues to take steps to obtain accurate information from suppliers but has not conducted destructive testing or chemical analysis on incoming materials to verify material composition.

Date Issued:

19-May-25
RRC power solutions
Technologiepark 1 -
Homburg, 66424
Germany

Authorized Signature:

A handwritten signature in blue ink, appearing to read 'Steven Diehl', is written over a light blue horizontal line.

Steven Diehl, Chief Technology Officer



SETTING STANDARDS
IN POWER SOLUTIONS

US Toxic Substances Control Act (TSCA) Declaration

Product Description: Secondary Lithium Ion batteries

Model Number: RRC2054-2-yy

Assembly Number: 110064y-xx, 110101y-xx, 110186y-xx, 110189y-xx, 110325y-xx

RRC power solutions declares that to its knowledge, as of the date of this document, the products listed above do not contain the substances listed as Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Under TSCA Section 6(h) as listed below:

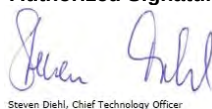
SubstanceName	CAS Number
Phenol, isopropylated phosphate (3:1) (PIP (3:1))	68937-41-7
Decabromodiphenyl ether (decaBDE)	1163-19-5
2,4,6-tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3
Hexachlorobutadiene (HCBd)	87-68-3
Pentachlorothiophenol (PCTP)	133-49-3

This declaration is based on RRC power solutions understanding of the requirements of TSCA Section 6(h) and knowledge of the materials that go into its products. RRC power solutions bases its knowledge on information provided by third-party suppliers and makes no representation or warranty as to the accuracy of such information. RRC power solutions continues to take steps to obtain accurate information from suppliers but has not conducted destructive testing or chemical analysis on incoming materials to verify material composition.

Date Issued:

19-May-25
RRC power solutions
Technologiepark 1 -
Homburg, 66424
Germany

Authorized Signature:



Steven Diehl, Chief Technology Officer

Das Erzeugnis [The product] Rechargeable Lithium-ion Battery Pack

Handelsmarke [Trade Mark]



Modellname/n [model/s]

RRC2054-2-yy

[-yy: Stands for additional suffixes which do not have an impact on this declaration. Can be also empty]

Hersteller [Manufacturer]

RRC power solutions GmbH
Technologiepark 1
66424 Homburg
Germany

RRC Artikelnummer [RRC Part Number]

**110064y-xx, 110101y-xx, 110186y-xx,
110189y-xx, 110325y-xx**
[-xx: two additional Digits could be added.
This has no impact on this declaration]

entspricht den Anforderungen EU-POP-Verordnung
2019/1021 (*Inverkehrbringung, Verwendung und Frei-
setzung von persistenten organischen Schadstoffen*).

is conform with the requirements of the EC-POP-
regulation **2019/1021** (*Use of persistent organic
pollutions "POP"*).

Ort und Datum der Ausstellung
[Place and date of issue]

Homburg, 19.Mai 2025

Unterzeichnet für und im Namen von:
[Signed for and on behalf of:]

RRC power solutions GmbH

Name [Name]
Funktion [Function]



Thomas Neumann
Regulatory Affairs Manager