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Updated July, 2023

## ReACH Statement

This document is the statement of the company Exxelia SAS under the European regulation 1907/2006/EU called ReACH, updated in July 2023.

As suppliers of components and systems Exxelia SAS has a duty under Article 33 to inform its customers of the possible presence of substances of concern that may be included in Annex XIV of the substances subject to authorization above the at a rate of more than 0.1% by weight.

Since the only products supplied by Exxelia SAS that could be considered as intentionally leachable are products supplied for maintenance (lubricating oil) and certain electrolytic capacitors (in case of failure releasing vapors and gases or for their reprocessing under the directive 2012/19/EU called WEEE), Exxelia SAS provides Material Safety Data Sheets only for these products.

At each evolution of the REACH lists Exxelia SAS carries out a verification of the content of its components and raw materials and uses the information of its own suppliers to establish the update of its ReACH statement. This verification cycle does not allow immediate publication as soon as the lists are released.

This statement applies to all products manufactured by Exxelia SAS, except for items from other manufacturers that Exxelia SAS may resell, in which case obligations of the original manufacturer prevail.

Although this subject is not part of the reporting obligation, Exxelia SAS guarantees that its products do not fall within the list of substances subject to authorization known as Annex XIV, and guarantees to meet its own obligations with regard to its Annex XIV substances.

Reference of the lists via [ECHA](#) used to define the further mentioned list "of the above substances".

- Annex XIV of April 2022 containing 59 Substances subject to authorization
- Candidate List of Substances of Very High Concern for June 2023 authorization containing 235 Substances,

This is unrelated to exemptions/prohibitions from other regulations (e.g. RoHs).

Exxelia SAS declares that:

Multilayer ceramic capacitors do not contain any of the above substances except for lead (EC No. 231-100-4, N°CAS 7439-92-1) which may be present above the 0.1% w/w rate.

Polymer film and reconstituted mica capacitors

- intended for systems falling within the scope of the 2015/863/EU directive known as ROHS3 do not contain any of the above substances and are identified by a letter W in their commercial designation.
- intended for systems excluded from the scope of directive 2015/863/EU known as ROHS3 do not contain any of the above substances with the exception of lead (EC No. 231-100-4, N°CAS 7439-92-1) which may be present above the 0.1% w/w rate, and are identified by the absence of the letter W in their commercial designation.

Silver Mica capacitors

- intended for systems falling within the scope of the 2015/863/EU directive known as ROHS3 and which are identified by a letter W in their trade description, do not contain any of the above substances except lead (EC No. 231-100-4, N°CAS 7439-92-1) which may be present in the glass frit of silver alloys (exemption 7c1) above the rate of 0.1% w/w.
- intended for systems excluded from the scope of the 2015/863/EU directive known as ROHS3 may contain lead (N°231-100-4, N°CAS 7439-92-1) beyond the rate of 0.1% w/w, and are identified by the absence of the letter W in their commercial designation.

Tantalum capacitors

- intended for systems falling within the scope of the 2015/863/EU directive known as ROHS3 do not contain any of the above substances.
- intended for systems excluded from the scope of the 2015/863/EU directive known as ROHS3 do not contain any of the above substances with the exception of lead (N°231-100-4, N°CAS 7439-92-1) which may be present above the rate of 0.1% w/w, and are identified by the letter H, T or S as a suffix in their commercial designation.

Aluminum electrolytic capacitors do not contain any of the above substances except boric acid (EC No. 233-139-2, CAS No. 10043-35-3) and N-methyl-2-pyrrolidone (EC No. 212-828-1, CAS No. 872-50-4) with rates greater than 0.1% w/w in the electrolytes.

Machined mechanical parts do not contain any of the above substances except lead (EC No. 231-100-4, N°CAS 7439-92-1) which may be present above the rate of 0.1% w/w in brass alloy parts and for some aluminum grades.

Power filters do not contain any of the above substances except lead (EC No. 231-100-4, CAS No. 7439-92-1) which may be present above the 0.1% w/w rate in machined brass alloy parts, in certain grades of aluminum and in certain solder alloys used in the assembly of finished products.

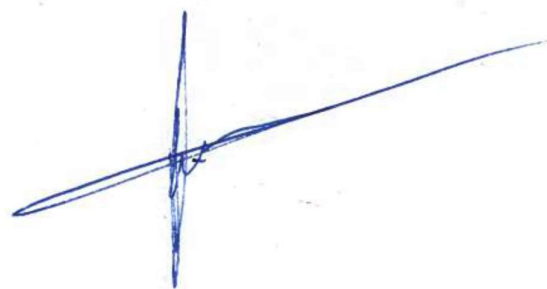
Miniature filters do not contain any of the above substances except for lead (EC No. 231-100-4, CAS No. 7439-92-1) which may be present above the 0.1% w/w rate in machined brass alloy parts and in some solder alloys used for assembly of finished products.

Systems (rotary joints, potentiometers and sensors) do not contain any of the above substances with the exception of lead (EC No. 231-100-4, N°CAS 7439-92-1) which may be present above the rate of 0.1% w/w in machined brass alloy parts and in some solder alloys used for the assembly of finished products. Traces of Cadmium (EC No. 231-152-8, N°CAS 7440-43-9) may also be present in some connectors for specific applications. In addition, Exxelia SAS is developing a program to replace platings based on Chromium VI salts, products subject to authorization used by authorized suppliers, without such salts being present in Exxelia's products.

Ferrites do not contain any of the above substances.

Magnetic components, windings, inductors, transformers, motors, sensors, actuators and antennas do not contain any of the above substances with the exception of Cyclohexane-1,2-dicarboxylic Anhydride (EC No. 201-604-9, CAS No. 85-42-7) which may be present above the rate of 0.1% w/w in parts using filler resins.

For any communication regarding REACH, please contact the Sales Department of Exxelia SAS.



**David MAIRESSE**  
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