

## REACH 241 and RoHS3 Certificate of Compliance

American Shizuki Corporation (ASC Capacitors) is pleased to present this certificate of compliance stating that the products in question are compliant with the REACH and RoHS3 directives listed below.

To the best of our knowledge and based on the information that we have received to date from our suppliers, American Shizuki Corporation believes that we are in compliance with the below directives on all of our products unless otherwise specified by ASC Capacitors or specifically requested by our customer(s). **Note: ASC has not carried out any testing of the raw materials to verify the statements made by our suppliers.** 

RoHS - Restriction of Hazardous Substances Directive 2011/65/EU, short for Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment, was adopted in February 2003 by the European Union. Maximum levels of restricted materials:

- Lead (Pb): < 1000 ppm
- Mercury (Hg): < 100 ppm
- Cadmium (Cd): < 100 ppm
- Hexavalent Chromium (Cr VI) < 1000 ppm
- Polybrominated Biphenyls (PBB): 1000 ppm
- Polybrominated Diphenyl Ethers (PBDE): < 1000 ppm.

RoHS3 - Restriction of Hazardous Substances Directive 2015/863, also known as RoHS3. RoHS3 adds four additional restricted substances (phthalates) to the list of six:

- Bis(2-Ethylhexyl) phthalate (DEHP): < 1000 ppm
- Benzyl butyl phthalate (BBP): < 1000 ppm
- Dibutyl phthalate (DBP): < 1000 ppm
- Diisobutyl phthalate (DIBP): < 1000 ppm</li>

<u>REACH - Registration, Evaluation, Authorization and Restriction of Chemicals</u> is a European Union Regulation of 18 December 2006.<sup>[1]</sup> REACH addresses the production and use of chemical substances. The latest substances subject to the REACH Regulation were last updated in January 2024. Please refer to the following for the most current candidate list of substances: http://echa.europa.eu/candidate-list-table.

## Revisions:

Date	Update
January 2021	SVHC's to 211 substances
July 2021	SVHC's to 219 substances
January 2022	SVHC's to 223 substances
July 2022	SVHC's to 224 substances
January 2023	SVHC's to 233 substances
June 2023	SVHC's to 235 substances
January 2024	SVHC's to 240 substances
July 2024	SVHC's to 241 substances

Sincerely,

Justin Yager

**Engineering Manager** 

American Shizuki Corporation