

16 April 2024

ZIERICK MANUFACTURING CORPORATION CERTIFIES THAT THE FOLLOWING ARTICLES DO NOT CONTAIN ANY INTENTIONAL ADDITIONS OF OR EXCEED THE ALLOWABLE AMOUNTS PERMITTED BY THE MOST CURRENT ANNEX OF THE **RoHS DIRECTIVE** WITH NO EXCEPTIONS, ARE COMPLIANT WITH **RoHS 3** AND **CHINA'S RoHS 2**, AND DO NOT CONTAIN AND/OR EXCEED THE THRESHOLD OF ANY OF THE 240 SVHC LISTED IN **REACH'S** LATEST CANDIDATE LIST AS OF THE DATE ABOVE.

ZIERICK MANUFACTURING CORPORATION CERTIFIES THAT THE FIVE (5) CHEMICALS DEFINED BY THE EPA UNDER THE **TSCA** ARE NOT USED IN THE MANUFACTURE OF OUR PRODUCTS. ADDITIONALLY, **PFAS** AND/OR **POPs** ARE NOT INTENTIONALLY ADDED AS A RAW MATERIAL OR PROCESSING AID IN THE MANUFACTURE OF OUR PRODUCTS.

CHEMICALS LISTED ON **CALIFORNIA'S PROPOSITION 65** LIST OF CHEMICALS KNOWN TO CAUSE CANCER, BIRTH DEFECTS, OR REPRODUCTIVE TOXICITY ARE NO KNOWINGLY OR INTENTIONALLY ADDED TO OUR PRODUCTS EXCEPT BY THE EXPLICIT DIRECTION OF THE CUSTOMER, WITH THE EXCEPTION OF LEAD. LEAD IS A CONSTITUENT OF THE BASE RAW MATERIAL OF SOME PRODUCTS AND MAKES UP LESS THAN 0.05% OF THE BASE RAW MATERIAL.



Kerry Lynster, Product Engineer

REACH

Under the regulations of REACH (Registration, Evaluation, Authorization and Restriction of Chemicals) and ECHA (European Chemicals Agency), as a manufacturer of electronic connectors, Zierick Manufacturing Corporation is considered a manufacturer of articles to our European Union Customers.

Zierick's articles do not exceed the permissible amounts of the two-hundred and forty (240) chemicals listed in the Substances of Very High Concern (SVHC) as referenced by the amended Candidate List of 23 January 2024 under the requirements of the European Union Regulation concerning REACH, unless stated otherwise.¹

To maintain compliance, Zierick continues to monitor our compliance with REACH annexes XVII and XIV. As a privately owned, non-EU company, we are not required to register.

RoHS

In our continued effort to meet current environmental regulations, Zierick Manufacturing Corporation complies with the requirements of RoHS (Restriction of Hazardous Substances) 3, Directive 2015/863, including substances listed under the Category 11 addition. Additionally, we comply with the latest of China's RoHS 2 regulations. All RoHS compliant articles are marked as such and do not exceed the defined thresholds.

TSCA

Under the Toxic Substances Control Act (TSCA), the U.S. Environmental Protection Agency (EPA) added five final rules to reduce exposures to certain chemicals that are persistent, bio-accumulative, and toxic (PBT) on January 6th, 2021.

The final rules prohibit:

1. The manufacture, processing, and/or distribution in commerce of decabromodiphenyl ether (decaBDE) and/or decaBDE-containing products.
2. The processing and distribution of phenol, isopropylated phosphate (PIP) and/or PIP-containing products.
3. The distribution of tris(tert-butyl)phenol (2,4,6-TTBP) and/or 2,4,6-TTBP-containing products with concentrations above 0.3% in any container with a volume less than 35 gallons as a fuel additive or by weight for oil or lubricant additives.
4. The manufacture, processing, and/or distribution of hexachlorobutadiene (HCBD) and/or HCBD-containing products or articles.
5. The manufacture, processing, and distribution of pentachlorothiophenol (PCTP) and/or PCTP-containing products or articles.

PFAS

Per- and Polyfluoroalkyl Substances (PFAS), including Perfluorooctanoic Acid (PFOA) and Perfluorooctane Sulfonate (PFOS), are a group of manufactured chemicals that persist in the environment, accumulate, and may be harmful to human health.

¹ Parts with lead containing finishes are not RoHS/REACH compliant. For our plating specifications, please refer to <https://www.zierick.com/resources/plating-specifications/>.

Though Zierick Manufacturing Corporation works to obtain the most current, valid, and certifiable information, third-party or otherwise, statements of compliance are to the best of our available knowledge. Some information is based upon data provided from sources outside of the company and Zierick makes no guarantee or warranty as to the accuracy of any expressed or implied information. Zierick is free of liability for any action taken upon the information in this document.

Reviewed 22 February 2024.