



ENVIRONMENTAL CERTIFICATE OF COMPLIANCE

Dear valued customer,

SUPERWORLD is dedicated to serving you by providing high quality product that meet environmental regulations, including EU RoHS3.0 (Restriction of Hazardous Substances) Directive 2015/863/EU, REACH EC 1907/2006 (Registration, Evaluation, Authorisation and Restriction of Chemical) and Halogen Free (IEC61249-2-21). We are providing you the following information to assist you in meeting your environmental policies.

The environmental regulations change constantly. We will try our best to keep you abreast of changes that affect SUPERWORLD products by periodically updating this letter. Please refer to the current version of this letter on www.superworld.com.sg.

RoHS Compliance

Superworld has been producing parts that are RoHS compliant for the last several years and majority of SUPERWORLD products are RoHS compliant without exemption.

“RoHS Compliant” means that the substances restricted by the RoHS Directive are not contained in a finished product above threshold limits stated below unless the restrictive substance is subject of an exemption contained in the RoHS Directive.

Restricted Substance	Maximum ThresholdLimit
Lead and its compounds (Pb)	1000ppm (0.1 weight %)
Cadmium and its compounds (Cd)	100ppm (0.01 weight %)
Mercury and its compounds (Hg)	1000ppm (0.1 weight %)
HexavalentChromiumanditscompoundsCr(VI)	1000ppm (0.1 weight %)
Polybrominated Biphenyls (PBBs)	1000ppm (0.1 weight %)
Polybrominated Diphenyl Ehters (PBDEs)	1000ppm (0.1 weight %)
Bis(2-Ethylhexyl) phthalate(DEHP)	1000ppm (0.1 weight %)
Benzyl butyl phthalate (BBP)	1000ppm (0.1 weight %)
Dibutyl phthalate (DBP)	1000ppm (0.1 weight %)
Diisobutyl phthalate (DIBP)	1000ppm (0.1 weight %)

Greenhouse emissions

There is environmental impact arising from CO₂ emissions in the course of manufacture. SUPERWORLD strives to reduce impact by tracking emission and support environmental conservation by monitoring production processes. Our Scope 1 and Scope 2 GHG emission in 2022 as shown below.

Total GHG Emission in 2022= 381.772 metric tons CO₂e

We thank you for your continued support and understanding.

Sincerely,

Adeline Wong

Senior Director



Aug 2023 (Rev D)