



Dear Valued Customer,

At Helix Linear Technologies, our top priority is to ensure the safety and compliance of our products. We greatly value your interest in our adherence to various regulations, including REACH Article 33 (Candidate List of Substances of Very High Concern for Authorization), Directives 2011/65/EU and 2015/863/EU (3rd amendment to the EU RoHS Directive), REACH Annex-14, REACH Annex-17 and Persistent, Bioaccumulative, and Toxic (PBT) substances restricted under 40 CFR Part 751, subpart E (Regulation of Certain Chemical Substances and mixtures under section 6 of the Toxic Substances Control Act - TSCA).

- REACH Article 33 and RoHS Directives (2011/65/EU and 2015/863/EU): These regulations pertain to the restriction of hazardous substances in electrical and electronic equipment. They aim to limit the use of specific substances of concern to protect human health and the environment.
- REACH Annex-14: This annex under the REACH regulation (EC/1907/2006) outlines the requirements for the registration and evaluation of substances manufactured or imported in the European Union. It focuses on the identification and management of substances of concern.
- REACH Annex-17: This annex addresses the restriction of hazardous substances in specific products or applications. It provides guidelines for the safe use of certain substances to minimize their impact on human health and the environment.
- Persistent, Bioaccumulative, and Toxic (PBT) substances under US CFR 40, Part 751: This regulation falls under the Toxic Substances Control Act (TSCA) in the United States. It focuses on the management and control of substances that are persistent in the environment, bioaccumulative in living organisms, and toxic to human health or the ecosystem.

## Toxic Substances Control Act (TSCA) Compliance Statement

Our operations adhere to the regulations under the Toxic Substances Control Act (TSCA) in the United States. We prioritize the management and control of substances that are persistent, bioaccumulative, and toxic to safeguard human health and the environment.

In addition to the aforementioned regulations, Helix Linear Technologies also addresses the concerns related to PFAS (Per- and Polyfluoroalkyl Substances) and PFOA (Perfluorooctanoic Acid) in our products and manufacturing processes.

PFAS and PFOA are a group of man-made chemicals known for their persistence in the environment and potential adverse effects on human health. We are aware of the growing global attention on these substances and their impact on ecosystems and communities.

As part of our commitment to environmental sustainability, we actively monitor and assess our materials and processes to minimize the presence of PFAS and PFOA in our products. We work closely with our suppliers to ensure that our raw materials and components meet regulatory requirements and adhere to strict quality standards.





## REACH Compliance Statement

Commission Regulation (EU) 2015/830 dated 28 May 2015 and EU 2015/863 amending Regulation (EC) 1907/2006 of the European Parliament and of the Council on REACH released a list of Substances of Very High Concern (SVHC). According to the European Chemicals Agency (ECHA), the 30th update of the REACH Candidate List was published on 27 June 2024. There was one (1) new Substance of Very High Concern (SVHC).

**The number of entries for SVHCs on the Candidate List has increased to 241.**

### EU REACH Substances of Very High Concern (SVHC)

Our H10X™ coated screws contain the below substance(s), present at  $\geq 0.1\%$ , as listed on the REACH Candidate List of Substances of Very High Concern (SVHC) for authorization as of 27 June 2024.

Substance
N-Methyl-2-pyrrolidone

### EU Reach Substances of Concern in Articles (SCIP)

Our H10X™ coating is not an article that is within scope of the SCIP.

### EU Reach Annex XIV – List of substances subject to authorization

This product does not contain any substances on the EU REACH Annex XIV list at  $\geq 0.1\%$ .

### EU Reach Annex XVII – Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Our H10X™ coating used on screws is under the scope of the EU REACH Annex XVII. Number(s) on list: 3 75

This product contains the below substance(s) under the scope of the EU REACH Annex XVII:

Substance	Number(s) on list	Intentional substance
Formaldehyde	28 72	No
N-Methyl-2-pyrrolidone	30 71 72	Yes

Reference Annex XVII to Regulation (EC) no 1907/2006 for conditions of restriction associated with the number(s) on the list.





## RoHS Compliance Statement

RoHS 3 Directive (2015/863/EU) of the European Parliament and of the Council of 8 June 2011 on the restriction of certain hazardous substances in electrical and electronic equipment (also known as “RoHS Recast”). Specifically, products manufactured do not contain the substances listed in the table below in concentrations greater than the maximum value below.

Substance	Maximum Limit (ppm)
Lead (Pb)	1000
Cadmium (Cd)	100
Mercury (Hg)	1000
Hexavalent Chromium (Cr6+)	1000
Poly Brominated Biphenyls (PBB)	1000
Poly Brominated Diphenyl ethers (PBDE)	1000
Bis(2-ethylhexyl) phthalate (DEHP)	100
Butyl benzyl phthalate (BBP)	100
Dibutyl phthalate (DBP)	100
Diisobutyl phthalate (DIBP)	100

The conditions of restriction should be assessed for validity according to the end use of the product. Please be aware that the information we are sharing is given in good faith and is based on data we believe to be reliable as of the date of this communication. This information is specific to the material designated herein and sold by Helix Linear Technologies. It does not apply to its use in any process or in combination with any other material. We are providing this information at the request of our customers, and there is no charge for accessing this data.

However, it is essential to understand that since the conditions of use and applications of our products are beyond Helix Linear Technologies' control, we cannot offer any warranties, expressed or implied, regarding the use of this information. Additionally, we assume no liability in connection with any use of our products based on this information.

Please take note that we do not routinely analyze our products for non-intentionally added substances unless it is required for regulatory compliance purposes. For any further inquiries or concerns, please do not hesitate to contact us.

Product Identification: All products manufactured by Helix Linear Technologies.

Date of Issue: 24 October 2024

Jeremy Kearns  
Director of Quality

