

Material Compliance

Product-Series: HE10x

REACH	
Document Number:	Title:
2006/1907/EG	REGULATION (EC) No. 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of December 18, 2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH), the creation of a European Chemicals Agency, amending Directive 1999/45 / EC and repealing Council Regulation (EEC) No. 793/93, Commission Regulation (EC) No. 1488/94, Council Directive 76/769 / EEC and Directives 91/155 / EEC, 93/67 / EEC, 93/105 / EC and 2000/21 / EC of the Commission

Index:

Annex XIV * contains legally non-compliant Annex XIV substances (neither nor authorization by ECHA or product / partial product from non-EU import)

Annex XVII ** Violation of a restriction on use of Annex XVII

Date *** Date candidate list

Article Number	Article Name	OE number	SVHC Candidates	CAS Nr.	XIV *	XVII **	Datum ***
HE10x	HE10x		No		No	No	01/2025

RoHS	
Document Number:	Title:
2011/65/EU inkl. (EU)2015/863 (RoHS)	R/DIRECTIVE 2011/65 / EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment including (EU) 2015/863

Index:

* Status RoHS

- 1 - compliant with no regulated substances
- 2 - compliant with regulated substances below the limit values
- 3 - Compliant with regulated substances using a valid exception
- 4 - not compliant

** Version - date of legal version

RoHS II - 2011/65/EU 08/2017
RoHS III - 2011/65/EU inkl. (EU)2015/863 07/2019

Article Number	Article Name	OE number	Status *	Reg. substances	Exception	Version **
HE10x	HE10x		2			07/2019

Proposition 65	
Document Number:	Title:
[25249.5 - 25249.14] (Proposition 65)	Health and Safety Code - HSC DIVISION 20. MISCELLANEOUS HEALTH AND SAFETY PROVISIONS [24000 26250] CHAPTER 6.6. Safe Drinking Water and Toxic Enforcement Act of 1986 [25249.5 25249.14]

Index:

Declaration * Contains substance from the current Proposition 65 list?

Conformity ** Does the reported CP65 substances pose a risk of exposure to humans / the environment?

Version *** Version of the law
Proposition 65

Article Number	Article Name	OE number	Decl. *	Conf. **	CAS Nr.	Version ***
HE10x	HE10x		no declaration available			

POP	
Document Number:	Title:
(EU) 2019/1021 (POP Verordnung / Stockholm Convention)	REGULATION (EU) 2019/1021 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of June 20, 2019 on persistent organic pollutants

Index:

Conformity * Does the product (substance, mixture, article) violate a restriction described in the POP regulation?

Version ** Version of the law
(EU) 2019/1021 09/2017

Article Number	Article Name	OE number	Conf. *	Substances	CAS Nr.	Version ***
HE10x	HE10x		No			08/2017

TSCA	
Document Number:	Title:
Toxic Substances Control Act 1976	Substance restrictions of Section 6(h) of the Toxic Substance Control Act (TSCA)

Index:

* Status TSCA

- 1 - TSCA compliant with no regulated substances
- 2 - TSCA compliant with regulated substances below the required limit values
- 3 - TSCA compliant with regulated substances above the required limit values by using a permissible exception
- 4 - Not TSCA compliant

TSCA - Exceptions

TSCA 1 – 1	18 months for any manufacture, processing and distribution in commerce of decaBDE for use in curtains in the hospitality industry, and the curtains to which decaBDE has been added.
TSCA 1 – 2	Two years for any processing and distribution in commerce of decaBDE for use in wire and cable insulation in nuclear power generation facilities, and the decaBDE-containing wire and cable insulation.
TSCA 1 – 3	Three years for any manufacture, processing and distribution in commerce of decaBDE for use in parts installed in and distributed as part of new aerospace vehicles, and the parts to which decaBDE has been added for such vehicles. After the end of their service lives for import, processing, and distribution in commerce of aerospace vehicles manufactured before January 7, 2024 that contain decaBDE in any part. After the end of their service lives for manufacture, processing, and distribution in commerce of decaBDE for use in replacement parts for aerospace vehicles, and the replacement parts to which decaBDE has been added for such vehicles.
TSCA 1 – 4	After the end of their service lives, or 2036, whichever is earlier, for manufacture, processing, and distribution in commerce of decaBDE for use in replacement parts for motor vehicles, and the replacement parts to which decaBDE has been added for such vehicles.
TSCA 1 – 5	After the end of their service lives for distribution in commerce of plastic shipping pallets manufactured prior to March 8, 2021 that contain decaBDE.
TSCA 1 – 6	Exclusion for processing and distribution in commerce for recycling of decaBDE-containing plastic products and articles (i.e., the plastic to be recycled is from products and articles that were originally made with decaBDE), and for decaBDE-containing products or articles made from such recycled plastic, where no new decaBDE is added during the recycling or production process.
TSCA 2 – 2	Processing and distribution in commerce for use in hydraulic fluids either for the aviation industry or to meet military specifications for safety and performance where no alternative chemical is available that meets U.S. Department of Defense specification requirements;
TSCA 2 – 1	Processing and distribution in commerce for use in lubricants and greases;

TSCA 2 – 3	Processing and distribution in commerce for use in new and replacement parts for the automotive and aerospace industry, and the distribution in commerce of those parts to which PIP (3:1) has been added;
TSCA 2 – 4	Processing and distribution in commerce for use as an intermediate in a closed system to produce cyanoacrylate adhesives;
TSCA 2 – 5	Processing and distribution in commerce for use as an adhesive and sealant until January 6, 2025, after which such activity is prohibited;
TSCA 2 – 6	Processing and distribution in commerce for use in specialized engine filters for locomotive and marine applications;
TSCA 2 – 7	Processing for recycling and distribution in commerce for the recycling of PIP (3:1) containing plastic provided no new PIP (3:1) is added during the recycling process;
TSCA 2 – 8	Processing and distribution in commerce of articles and products made from recycled PIP (3:1) containing plastic provided no new PIP (3:1) is added during the recycling process or to the articles and products made from the recycled plastic;
TSCA 2 – 9	Processing and distribution in commerce of PIP (3:1) for use in photographic printing articles and PIP (3:1)-containing photographic printing articles until January 1, 2022.
TSCA 3	This final rule prohibits the distribution in commerce of 2,4,6-TTBP and products containing 2,4,6 TTBP at concentrations above 0.3% (i.e., present as a functional additive instead of as impurity) in any container with a volume of less than 35 gallons for any use, beginning on January 6, 2026, in order to effectively prevent the use of 2,4,6-TTBP as a fuel additive or fuel injector cleaner by consumers and small commercial operations (e.g., automotive repair shops, marinas). This final rule also prohibits the processing and distribution in commerce of 2,4,6-TTBP, and products containing 2,4,6-TTBP at concentrations above 0.3%, for use as an oil or lubricant additive, regardless of container size, beginning on January 6, 2026.
TSCA 4	This final rule prohibits the manufacturing (including import), processing, and distribution in commerce of HCBP and HCBP-containing products or articles after March 8, 2021, except for the unintentional production of HCBP as a byproduct during the production of chlorinated solvents and the processing and distribution of the byproduct for burning as a waste fuel.
TSCA 5	This final rule prohibits the manufacture (including import), processing, and distribution in commerce of PCTP and products and articles containing PCTP, unless PCTP concentrations are at or below 1% by weight.

** Version - date of legal version

TSCA

Article Number	Article Name	OE number	Status *	Reg. substances	Exception	Version **
HE10x	HE10x		2			10/2021

PFAS	
Document Number:	Title:
PFAS	The PFOS and PFOA substance groups are restricted in the European Union by REGULATION (EU) 2019/1021 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on persistent organic pollutants (POPs). The European Union now plans to restrict all per- and polyfluoroalkyl substances (PFAS). In advance of this restriction plan, information was gathered at an early stage to determine whether our company would be affected by this issue.

Index:

* Status PFAS

- 1 - No
- 2 - Currently no information available
- 3 – Yes

** Version - Date of legal version

PFAS

02/2023

Article Number	Article Name	OE number	PFAS enthalten	Datum **
HE10x	HE10x		3	02/2023

Our material compliance process is based on the implementation requirements of IEC 63000. All information is researched with the utmost care from our suppliers and validated the responses received. Nevertheless, incorrect or incomplete information may be provided by our suppliers, which is why we cannot assume any liability for the information provided. This declaration loses its validity in the event of relevant changes to the affected and referenced legislation.

For further questions about our Material Compliance please Contact: Mr. Yaron Reinhart, Phone: +49 (0)7022 / 21750-31, Email: y.reinhart@hauber-elektronik.de.