
Information on substances of very high concern (SVHC)


According to Article 33(1) REACH, suppliers of articles must inform the recipients of articles about SVHC contained in these articles above 0.1% weight by weight (w/w). Suppliers must provide sufficient information, as available to them, to allow safe use of the article including, at minimum, the name of SVHC.

ERNI Deutschland GmbH supports the objectives of the EU legislation and is committed to managing the use of chemical substances in accordance with governmental regulations, industry standards, and customer-specific requirements to protect the environment.

The information provided herein is based on our current knowledge and experience. We use the information available to us from our suppliers provided in accordance with the European REACH regulation (EC) No. 1907/2006.

In case we are provided with updated information from our suppliers, we will fulfill our obligation to update the declarations in our portal accordingly. Former declarations automatically become void. Therefore, please check the declaration issued in the ERNI webpage with respect to modifications or changes.

To the best of our knowledge and based on available information provided by our suppliers, we declare that our products are in compliance to the 223 substances of very high concern (SVHC) published on 18 January 2022 as follows:
1. The following Product categories are containing Candidate List substances exceeding 0.1% (weight) as following (Please consult our SVHC > 0.1% non-exhaustive part excel list, for additional parts confirmation please contact your business partner at ERNI).

Lead (CAS number: 7439-92-1) >0.1% in **contact pins components** for:
- Alignment Modules
- Powerelement series
- ERmet Series Module L, N, M according to IEC 61076-4-101
- M08/M12 and tohe in Circular Con Cable Systems
- MRDBGR series
- STVSKO
- ModJack

Lead (CAS number: 7439-92-1) >0.1% in **screws and nuts components** for:
- ERbic BUS
- BGR series
- TMC
- KSG-, LDG- and IDG-Series

Lead (CAS number: 7439-92-1) >0.1% in **PCB (in solder or terminations if applicable) and resistors components** for:
- Systems
- ERNI Bus Interface Con
- Backplanes

Dechlorane A (CAS 13560-89-9) >0.1% thermoplastic materials:
- In the cable of the Cable Systems SMC: 175711, 175716, 176288, 176680, 176699, 176700, 176817, 178393, 178395, 178604, 844119, 178794, 178793
- In the tube of the Cable Systems Maxibridge: 177384, 177403, 177404, 177477, 177505, 177506, 177556, 77580, 177585, 177586, 177617 177621, 177627, 177918, 178130, 178574

2. None of the Candidate List substances is exceeding 0.1% (weight) in following article categories:
- DIN Series according to IEC 60603-2
- ERmet Series according to IEC 61076-4-101 (except module L, N, M)
- ERmet ZD/ZDplus/ZDpro/ZDHD Series
- SMC Series
- MicroStac Series
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- MicroSpeed Series
- MiniBridgeTM Series
- MaxiBridgeTM Series
- MicroCon Series
- MicroBridge Series
- LPV according to IEC 60603-13
- Pin Headers and Sockets Series STL
- Housings KSG-, LDG- and IDG-Series
- Power Taps for Backplanes
- Cable Systems SMC (excepting those in point 1)
- Cable Systems Microflex
- Cable Systems Maxibridge(excepting those in point 1)
- DRC Series
- IDC-Term Series

This statement is based on a theoretical evaluation of the above types and has not been analytically verified. The analytical determination of these substances is not part of our quality control neither for our suppliers. This information is not intended to substitute for any testing that may be required to determine the suitability of the products for any particular application. ERNI Group makes no guarantee of results and assumes no obligation or liability whatsoever in connection with this information. We make no warranty, express or implied, as to marketability, suitability for a particular purpose or other characteristics.

ERNI Deutschland GmbH
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