

REACH SVHC Statement, 211 Substances

20 January 2021

Dear Customer:

On June 1, 2007, the European Commission promulgated legislation that covers the registration, evaluation, authorization and restriction of chemicals within the European Union community. This regulation is commonly known as REACH.

AVX supports the goals of REACH, which are consistent with our own commitment to promote the responsible manufacturing, use, and handling of chemicals. This revised REACH statement from AVX incorporates the 211 substances now on the SVHC list.

REACH requires registration of an article only if it contains a regulated substance that *“is intended to be released under normal or reasonably foreseeable conditions of use.”* AVX’s analysis is that our products constitute non-registrable articles for their intended and anticipated use.

The product families listed below contain one of the following lead or lead oxides published in the ECHA SVHC Candidate List at or greater than 0.1% of total weight:

Lead monoxide (CAS 1317-36-8),

- ATC 600 series,
- ADxxC...,
- ANxxC...,
- APxxA...,
- CDRBX series,
- DIPGuard (MD...),
- Discoidal capacitors (DC...),
- Molded Axial (MAxxxA...),
- Molded Radial (MRxxxA...),
- NPO Feedthrus (WxFxxA, WxHxxA...),
- PBRC...,
- SMO series,
- Some leaded military parts (Send list to verify),
- Thin film fuses (F[size]...N or S or WTR) (F0603G & F0402G do comply).

Lead titanium zirconium oxide (CAS 12626-81-2),

- Some leaded military parts (Send list to verify).

Lead tetraoxide - orange lead (CAS 1314-41-6),

- PBRV...,
- PRQC...,

SMPS (Send list to verify),
Some leaded military parts (Send list to verify).

Lead and tin/lead – Some leaded military parts (Send list to verify).

In all cases, the lead substance is chemically combined in a ceramic or glass matrix and presents no hazard to humans or the environment under normal handling and use. Any excess or unused components may be returned to AVX for disposition at the customer's option.

Other product families do not contain reportable Substances of Very High Concern (SVHC) as defined in Article 33 (1) & (2) "Substances of Very High Concern" EC Title VII, Chapter 1 Article 57 and revised as noted below.¹ In addition, AVX complies with the restrictions stated in Annex XVII of REACH. In addition, all ROHS compliant products are noted as such in AVX product catalogs.

The above statements fulfill the communication requirements stated in REACH, Article 33. Should you require further information or have any questions, please contact avxrohs@avx.com.

¹Latest revision to SVHC candidate list which have been reviewed in preparation of this statement was January 19, 2021.

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