

Restricted Substance Declaration for F5 Networks

Update History

Date	REACH candidate list	Number SVHC on list	Updated By
May 23, 2018	January 15, 2018	181	Wyeth Larson

Restricted Substances at F5 Networks

All F5 products are EU RoHS compliant (2011/65/EU, as amended in (EU) 2015/863). F5 operates a RoHS compliance program in line with EN 50581 and IEC 63000. Material declarations and certificates of compliance are gathered as part of this process.

Disclaimer

F5 conducts data gathering from suppliers to determine the presence of REACH SVHCs, and relies on those supplier declarations to provide this declaration. As such, some data may be missing or incomplete. This list is exhaustive given the information we have at the time of the date listed on this document. We continually work to gather complete, up to date data. REACH data gathering is one component of the broader restricted substance management program at F5 Networks.

EU RoHS Exemptions Claimed

As of May 23, 2018

F5 products claim the following RoHS exemptions. This list is inclusive of the entire F5 product line. Not all exemptions may apply to every product. Product-specific information is available upon request.

- 6(a): Lead as an alloying element in steel for machining purposes and in galvanised steel containing up to 0,35 % lead by weight
- 6(b): Lead as an alloying element in aluminium containing up to 0,4 % lead by weight
- 6(c): Copper alloy containing up to 4 % lead by weight
- 7(a): Lead in high melting temperature type solders (i.e. lead-based alloys containing 85 % by weight or more lead)



- 7(c)-1: Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezoelectronic devices, or in a glass or ceramic matrix compound
- 15: Lead in solders to complete a viable electrical connection between semiconductor die and carrier within integrated circuit flip chip packages

REACH SVHC Declaration

F5 hardware products are considered articles under the European Union Regulation (EC) 1907/2006 "Registration Evaluation, Authorization, and Restriction of Chemicals," commonly referred to as REACH.

Under the original (pre-2015) interpretation of the legislation, to the best of our knowledge F5 articles do not contain any SVHC -181 substances above .1% article weight. However, in 2015 a new court interpretation of the law shifted declaration of .1% w/w of the finished, imported article toward the "once an article, always an article" concept.

The following SVHC-181 substances are above .1% w/w of a component within our product. This list is inclusive of the entire F5 product line. Not all SVHCs may be present in every product. Product-specific information is available upon request.

- Lead Titanium Zirconium Oxide
- Hexahydromethylphathalic anhydride
- Hexahydro-4-methylphathalic anhydride
- Hexahydro-1-methylphathalic anhydride
- Hexahydro-3-methylphathalic anhydride

Contact and More Information

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