

Dear Customers,

Panasonic Industry Co., Ltd.

Report of Confirmation of EU REACH 27th SVHC

Confirmed date: September 16, 2022

Industry Company, Panasonic Corporation ("we") hereby report that, based on the information provided by our suppliers and the information on parts/materials used in those products, the products below do not contain any of the 224 Substances of Very High Concern (SVHC) listed on the candidate list updated on June 10, 2022 by the European Chemical Agency (ECHA) above concentration of 0.1wt%.

Product Name : Varistors (ZNR Surge Absorber)
Series Name : Varistor SMD type Series HF

(*1) We state "do not contain SVHC" in this letter when certain SVHC is present in Applicable Products in concentration equal to or below 0.1wt % based upon the calculation, subject to (i) the information of SVHC provided by our supplier and (ii) the information of parts/materials used in Applicable Products. We update this report if we obtain information newly.

(*2) The view of the Electronic Components Industry is that "diboron trioxide (B_2O_3)", or "lead oxide (PbO , Pb_3O_4)" in glass or ceramics are not Substances of Very High Concern. The industry also has the view that "complex oxides containing lead (lead titanium trioxide [$PbTiO_3$], lead titanium zirconium oxide [$(Pbx Tiy Zrz)O_3$])" in ceramics are not Substance of Very High Concern (SVHC). For more details, refer to JEITA's position statements (24JEITA #207, #247, and #248).

URL: <https://home.jeita.or.jp/cgi-bin/page/detail.cgi?n=1285&ca=21>

[Signature] 

Responsible Person: Masashige Ashizaki

Deputy Manager, Environment Management Section, Quality
Planning Department, Device Solutions Business Division
Of Panasonic Industry Co., Ltd.

Product Name : Varistors (ZNR Surge Absorber)

Series Name : Varistor SMD type Series HF

Part Number : ERZHFxxxxx

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