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Riedon REACH Statement

The European Chemical Agency (ECHA) has published the Substance of Very High Concern (SVHC) Candidate List. Once a substance is added to the Candidate List, REACH imposes immediate obligations on manufacturers and importers to declare the substances present in their product. Article 33(1) of the REACH Regulation states that manufacturers and importers of articles (products) are required to notify their customers of the presence of any SVHC in their products exceeding 0.1% by weight and provide instructions on safe use of the product.

The most recent ECHA list of SVHCA was published on **17 January 2022** and all **223** current candidate materials can be found at this website address:

<http://echa.europa.eu/web/guest/candidate-list-table>

Riedon, Inc. declares that, with the exception of the Riedon resistor products listed below, none of the SVHCs included in the current published ECHA list are present in quantities of greater than 0.1% in standard resistor products, as described on the Riedon, Inc. website, www.riedon.com. Further, Riedon declares that these products do not contain any of the restricted substances, as defined in **REACH Article 67** and **Annex XVII** (including all amendments).

Effective 25 June 2020, the **REACH SVHC** list included the element **2-Methylimidazole (CAS# 693-98-1)**. The following Riedon standard resistor products contain **2-Methylimidazole** in greater than the 0.1% allowed by **REACH**:

Riedon Resistor Products:

S-Series – SMD Wire Wound Resistor

Effective 27 June 2018, the **REACH SVHC** list included the element **Lead (CAS# 7439-92-1)**. The following Riedon standard resistor and shunt products contain **Lead (Pb)** in greater than the 0.1% allowed by **REACH**:

Riedon Resistor Products:

CHR-Series – Non-Magnetic Chip Resistor
CLR-Series – Thick Film Chip Resistor
CLS-Series – Thick Film Chip Resistor
FPS-Series – Precision Shunt Resistor
HVC-Series – Thick Film SMD Resistor
NHR-Series – Power Resistor
NHS-Series – Power SMD Resistor
NPR-Series – Power Resistor
NPS-Series – Power SMD Resistor

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PCR-Series – Pulse Withstanding Chip Resistor
PFC-Series – Thick Film Power SMD Resistor
PFS-Series – Power SMD Film Resistor
PFU-Series – High Voltage High Power Resistor
PF1260-Series – Power Resistor
PF2200-Series – Power Resistor
PF2470-Series – Power Resistor

Riedon Ammeter Shunt and Fuse Block Products:

MKA – Ammeter Shunt with base
MKB – Ammeter Shunt with base
MKC – Ammeter Shunt with base
RCS – Ammeter Shunt
RS – Ammeter Shunt with base
RSH – Ammeter Shunt
RSI – Ammeter Shunt
RSJ – Ammeter Shunt
RSL – Ammeter Shunt
RSN – Ammeter Shunt with base
RSW – Ammeter Shunt
SWA – Ammeter Shunt
SWB – Ammeter Shunt
SWE – Ammeter Shunt
WB – Ammeter Shunt with base
WO2 – Ammeter Shunt
CFB – Fuse Block
FB – Fuse Block
NFB – Fuse Block

Note: All of the above listed products are exempt under current RoHS provisions as either Exemption 6(c), 7(a) or 7(c)-1 or combinations of these exemptions. Please see the Riedon RoHS 2 Statement at www.riedon.com for details. Riedon maintains that there is no or limited exposure of this material to humans or the environment during normal usage or disposal. The sum of this material in our products imported into the E.U. is less than one ton per year.

Please contact Riedon directly if you have any questions or concerns regarding this certification.

Mike Zoeller
Quality Manager