

To: Customers of IWG High Performance Conductors

Date: 25 Feb 2019

Subject: REACH Directive (ECHA) Amendment of January 15, 2019

IWG High Performance Conductors has reviewed the REACH (ECHA) amendment that brought the total Substances of Very High Concern (SVHCs) to 197 items, as stated above, and concluded that our compliance status is unchanged with this amendment and most of our conductors continue to be in compliance.

However, High Performance Conductors does produce and sell products that contain very small amounts of Cadmium ranging from 0.25 to 1.2 percent weight by volume, and according to the September 2015 interpretation, **these no longer comply** with the REACH guidelines. These conductors have a small amount of Cadmium alloyed into copper products resulting in conductors with increased temperature stabilization for unique applications needed for the aerospace industry.

It should be noted that HPC's alloy products are not designed to be consumed by or be in contact with people.

After a review of the alloy products with cadmium shipped to Europe, it was determined the small amount of cadmium within certain IWG High Performance Conductors' products **will exceed the directive of 0.1% maximum** weight by volume. Note also that the ruling includes component parts, such as conductors, in assemblies. Included are items produced from the following alloys:

Alloy 135 CDA 18135 "Tensile Flex"TM

Alloy 162 CDA 16200 "CAD-Copper"

Customers of HPC are advised to notify their customers and/or end users of the products in compliance with the ruling as stated.

Please forward any additional questions to the contact information below.

Thank you,

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