

April 15, 2024

MWS Wire Industries' PFAS Statement

Several U.S. states and the EU have begun the process to restrict or outright ban the use of Per- and polyfluoroalkyl substances (PFAS). The topic of PFAS is actively being discussed at the federal legislature and executive branches. PFAS are a large family of more than 4,700 chemicals used in diverse applications. The unique properties that make PFAS a benefit to society also make them resistant to degradation in the environment. PFAS are very mobile, toxic and can bioaccumulate. Most PFAS are easily transported through the environment and are known to travel far from the source of their release. Certain PFAS are also known to accumulate in humans that may result in serious health effects such as cancer and liver damage. Further information can be found on the EU ECHA website:

<https://echa.europa.eu/hot-topics/perfluoroalkyl-chemicals-pfas>

As pending regulation impacts our customers, MWS has received a number of inquiries to confirm the use or presence of Per- and polyfluoroalkyl substances in our products. PFAS are not intentionally added to bare and film-insulated magnet and specialty wire, and therefore not expected to be contained in those products supplied by MWS. This statement will serve as a reference to document PFAS applicability for bare and film-insulated wire products.

MWS will continue to offer and inventory Teflon®, Tefzel®, PTFE, FEP, and PEEK extrusion-insulated wire products. These fluoroplastics products contain PFAS, but remain the best available technology for applications operating in extreme conditions. Fluoroplastic insulated wire products support essential energy infrastructure, national security, and medical device advancements among other critical societal contributions.

MWS will monitor ongoing PFAS regulatory developments.

Sincerely,



Ryan Mayfield, Facility Manager

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