

## Beswick Engineering Co., Inc. 284 Ocean Road Greenland, NH 03840

TEL: 603-433-1188 FAX: 603-433-3313 e-mail: techsupport@beswick.com web: https://www.beswick.com

## **Statement On PFAS Regulations**

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In order to provide accurate information regarding PFAS to our customers we have completed our first round of due diligence with our suppliers. The recent definition of PFAS materials issued by the US EPA TSCA 8(a)(7) is broad and therefore encompasses several popular fluoropolymer materials. At this time European directives are still pending regarding PFAS. When additional directives are finalized, we will do our best to update our statement on PFAS in a timely and accurate manner.

The definition of PFAS issued in TSCA 8(a)(7) includes fluoropolymers which are essential to the manufacture of and are present in several materials used in our standard product line. The following Beswick product configurations are likely to contain PFAS materials:

**Products with FFKM (Perfluoroelastomer) seals.** FFKM is also known by trade names such as Chemraz and Kalrez.

Beswick Designation: This seal option is often designated by a "-C" or "-F" at the end of our part numbers.

**Products with FKM (Fluorocarbon) seals.** FKM is also known by trade names such as Viton. This seal option is often designated by a "-V" at the end of our part numbers.

**Products with TFE/P (Tetrafluoroethylene Propylene) seals.** TFE/P is also known by trade names such as AFLAS.

**Beswick Designation:** This seal option is often designated by a "-AF" at the end of our part numbers.

**Products with Fluorosilicone seals.** 

Beswick Designation: This seal option is often designated by a "-FS" at the end of our part numbers.



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**Products with PTFE (Polytetrafluoroethylene) seals as well as discontinued MTT series tubing.** PTFE is also known as Teflon.

**Beswick Designation:** This material is often designated by a "-T" at the end of our part numbers, or by the prefix "MTT" for our tubing product line. All "MBV" series ball valves and selector valves also contain PTFE seals.

Products assembled with Krytox grease (based on perfluoropolyether (PFPE) oils).

**Beswick Designation:** Krytox is an optional grease offered on many Beswick products and it is designated with a "K" at the end of our part numbers.

All of the PFAS substances we are aware of in our standard product line are stable large molecule fluoropolymers. Based on the information we have received from our suppliers, this subset of PFAS is of low concern for environmental and health impacts.

Should you have further questions on our products please contact <u>techsupport@beswick.com</u> for further information.

Signed:

Date: 8/2/2024

Dana V. Worthley