



Parker Hannifin Corp
O-Ring Division
2360 Palumbo Dr.
Lexington, KY 40509
March 4, 2015

To Whom It May Concern:

No Parker Hannifin O-ring Division products (including coatings and lubricants) intentionally contain tin, cadmium, lead, mercury, hexavalent chromium, asbestos, natural rubber latex, Bisphenol A (BPA), perfluoro-octanoic acid (PFOA) or its derivatives including perfluoro-octane sulfonate (PFOS), polychlorinated biphenyls (PCBs), polybrominated biphenyls (PBBs), or polybrominated diphenyl ethers (PBDEs).

All of our currently-produced compounds have been reviewed and meet the requirements of the now-expired RoHS legislation (2002/95/EC,) the European restrictions on perfluoro-octane sulfonate (2006/122/EC,) RoHS 2 (2011/65/EU) and China RoHS.

In addition, all Parker Hannifin O-Ring Division elastomers are manufactured without the use of perfluorooctanoic acid (PFOA) and perfluorooctane sulfonate (PFOS,) and they do not intentionally contain either substance – these are what are commonly referred to as RoHS II (2011/65/EU) chemicals.

Trace amounts of these elements / molecules could theoretically be present in extremely low levels in any of our materials without our knowledge. The current threshold for reporting is 0.1% of total mass (0.01% for Cadmium,) and the naturally-occurring trace amounts are well below this limit.

If there are further questions please call Parker's Applications Engineering at (859) 335-5170.

Sincerely,

A handwritten signature in black ink that reads "Dan Ewing". The signature is written in a cursive style with a large, looped "D" and "E".

Dan Ewing
Sr. Chemical Engineer
Parker Hannifin O-Ring Division
Tel (859) 335-5119
dewing@parker.com