



One Hayward Industrial Drive
Clemmons, NC 27012
www.haywardflowcontrol.com

June 20, 2016

Subject: RoHS 2 Compliance of Hayward Flow Control TB Series Ball Valves

In response to the request for information regarding RoHS compliance of the below listed Hayward Flow Control products, these products are produced entirely from thermoplastic and elastomeric materials, and contain no metal components. Hayward certifies that these products are in full compliance with the "Restriction of Hazardous Substances" (RoHS) Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Part #

TB Series Ball Valves – True union ball valve

Per the RoHS Directive, the six restricted substances are:

1. Lead
2. Mercury
3. Cadmium
4. Chromium VI
5. Polybrominated biphenyls (PBB)
6. Polybrominated diphenyl ethers (PBDE)

Additionally, Hayward does not use any of the following materials that can be considered similar in nature to the brominated materials in RoHS in the production of the above listed Hayward products:

1. Pentabromodiphenylether (PentaBDE)
2. Octabromodiphenylether (OctaBDE)
3. Decabromodiphenylether (DecaBDE)

Hayward does not add these substances to our products during the manufacturing process, and these substances are not present in the raw materials used to manufacture our products.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jon T. Stone'.

Jon T. Stone

Director of Engineering
Hayward Flow Control