

## GE Power & Water Water & Process Technologies

**Global Product Compliance** 4636 Somerton Road Trevose, PA 19053 USA

T 215-355-3300 F 215-953-2394

## Product Declaration – Hytrex\* Depth Filters

## USA / EC Food Contact

Hytrex\* depth filters are made from thermally bonded fibers of polypropylene. GE Water & Process Technologies certifies that it uses no resin binders, lubricants, antistatic or release agents, in the manufacture of these filter cartridges. The resin used for manufacturing the filter media meet the food contact requirements of the U.S. FDA 21CFR 177.1520.

Hytrex\* depth filters meet the safety requirements of Article 3 of the EU Framework Regulation No. 1935/2004/EC and may be used as intended in all of the EU Member states in full compliance with the EU Plastics Regulation No. 10/2011.

## **General Statements**

GE Water & Process Technologies certifies that it uses no animal or vegetable based materials in its Hytrex\* depth filter manufacturing process. The base polypropylene resin is derived from natural gas, but the material includes food grade calcium stearate at a level below 1000 ppm; the resin is further processed at temperatures in excess of 300C.

Melamine, Cyanuric Acid and Phthalates are not used to manufacture Hytrex\* depth cartridge filters and it is not anticipated that these substances would be reaction products or by-products in the manufacturing process. Additionally, we do not expect these substances to be contained in the materials used to manufacture the filters. Based on this review, Melamine, Cyanuric Acid and Phthalates are not expected to be present in Hytrex\* depth filters.

Silicone is not intentionally added during the manufacturing process and there is no indication from our vendors that silicone is a constituent of the purchased items. The Hytrex filter does come with the option for using a Silicone O-Ring/Gasket, this option would be excluded from the above statement.

\*Trademark of General Electric Company; may be registered in one or more countries.

Timothy P. McDevitt Product Compliance Leader

Manufactured in Minnetonka, MN USA