



Parker Hannifin Corporation
Fluid Connector Group
Hose Products Division
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August 13, 2025

Subject: Registration, Evaluation, Authorization and the Restriction of Chemicals (REACH), ANNEX XIV

The Hose Products Division of Parker Hannifin Corporation manufactures finished products, or “articles”, that by definition are exempted from European Union (EU) Regulation (EC) Directive 1907/2006/EC, known as “Annex XVII to Registration, Evaluation, Authorization and the Restriction of Chemicals” (REACH), Nov 1, 2023 which lists 59 chemicals. REACH applies to substances manufactured or imported into the EU in quantities of 1 metric ton per year or more. REACH applies to all individual chemical substances on their own, in preparations or in articles (if the substance is intended to be released during normal and reasonably foreseeable conditions of use from an article). Parker products are currently exempt from REACH registration based on the following:

Chapter 2, Article 3 (3) of the REACH regulation defines an article as an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition. According to the REACH regulation, Parker products are defined as articles.

The REACH regulation requires producers of articles to register regulated substances in their articles if a total of more than 0.1% by weight of the finished product is present and the substance is expected to be released under normal and reasonably predictable usage conditions. Parker products are not designed or anticipated to intentionally release regulated substances under normal use conditions and are therefore exempted from the registration requirements.

As a supplier of articles, Parker is also obligated to inform our customers of the compliance status of products in accordance with REACH Annex XIV and substances included in the candidate list for Annex XIV contained within our products at a concentration exceeding the defined threshold limits.

For purposes of this certification, Parker represents, with the limitations set forth herein, that homogeneous materials either fall under the following:

1. DiButyl phthalate (DBP) may be used in the production of hose families listed below:

111, 112, 130, 636, 3103, 5139, 5155, 5166, 5561, 7124, 7280, 7775, 2101040, 2151010, AE111, DL6

2. Bis(2-ethylhexyl) phthalate (DEHP) may be used in the production of thermoplastic hose and tube families listed below:

167, 178 (Inner layer only), 296, 725, GPH

3. Bis(2-ethylhexyl) phthalate (DEHP) may be used in the production of rubber hose families listed below:

395, DL5

4. 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol may be used in the production of rubber hose families listed:

221FR, 226, 436, 801, 836, 7559, 426, 5732, 391, 5159

Parker’s representations herein are solely based on the Material Data Sheets (MDS) provided by Parker’s suppliers. Parker has not chemically analyzed the Products for any of the listed substances. Further, Parker’s representations herein do not include disclosure of the existence of “impurities,” defined for purposes of this certification as chemical substances that are unintentionally present with other chemical substances and are not present for the purpose of imparting or changing the characteristics of a material or product.

Since conditions of use are outside Parker's control, Parker makes no warranties, express or implied, and assumes no liability related to any use of this information.