

Teijin Aramid Statement on compliance to REACH and Absence of Substances listed by (Candidate)SVHC, POP, ODS, RoHS3 and CAL65 in:

Twaron® Products: Yarn, Short-cut Fibers, Staple Fiber and Pulp

General: All regulations below were reviewed on June 27, 2024

REACH: Abovementioned Twaron® products manufactured in the Netherlands are in compliance with REACH Regulation (EC)1907/2006 2006 published by the European Chemicals Agency (ECHA)

Hazardous substances presence:

REACH (EC)1907/2006 2006 version June 27, 2024.

- (Candidate) Substances of Very High Concern (SVHC): Absent ¹
- Substances on the Authorization List (Annex XIV): Absent ¹
- Restriction List (Annex XVII): Short cut fibers and pulp are microparticles as defined by entry 78. No prohibition for placing on the market for using at industrial sites according to entry 78 sub 4a. No other substances present ¹ ;

California Proposition 65 (The Safe Drinking Water and Toxic Enforcement): Absent ¹

1-Methyl-2-Pyrrolidone (NMP, CAS 872-50-4) is used during polymer production. This polymer is the basis for the above mentioned Twaron® Products. Therefore these products do contain NMP but the level is below California Proposition 65's "safe harbor level" as determined via a risk assessment. Therefore NMP is not required to be listed as a Prop 65 chemical;

POP (Persistent Organic Pollutants): Absent ¹

Regulation (EU)2016/460 amending Annexes IV and V to Regulation (EC)850/2004 (original version of 29/04/2004, consolidated text of 04/12/2015), including later amendments (Stockholm Convention);

ODS (Ozone Depleting Substances): Absent ¹

Regulation (EC)1005/2009 of 16th September 2009 on substances that deplete the ozone layer (Montreal Protocol);

RoHS3 (Restriction of Hazardous Substances in electrical and electronic equipment): Absent ¹

Directive 2011/65/EC and amend Annex II Directive (EU)2015, 863.

Product handling. Please refer to the Article Safety Data Sheets for the safe handling of the products and local regulations.

For Teijin Aramid,

DocuSigned by:

 1B4037D3CE19458...
 July 1, 2024

Marco Stam
 Manager CSR/QHSE

DocuSigned by:

 92EB666485704DE...
 July 1, 2024

Hendrik de Zeeuw
 Director Marketing & Sales

Arnhem, the Netherlands

Changes to previous version of 2024-01-24:
 Update of ECHA candidate list of June 27, 2024 checked. Minor text changes.

¹ It is not present or it is below the threshold

Disclaimer: This data reflects our best knowledge at the time of publication. The content is subject to change as a result of new developments. It only contains a selection of the properties of the product(s) and is meant for commercial use only. Teijin Aramid gives no warranties and does not accept any liability regarding (i) the fitness of the products for any particular use, (ii) the correctness, completeness and usage of the information, (iii) the usage of the products (iv) or any infringement of any (intellectual or industrial) property of a third party. All intellectual property rights regarding this publication are the property of or are licensed to Teijin Aramid. Without our prior written consent, the reproduction and publishing of (parts of) this publication is prohibited.