

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

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

**General:** All regulations below were reviewed on Jan 24, 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 **Jan 23, 2024**

- (Candidate) Substances of Very High Concern (SVHC): Absent <sup>1</sup>
- Substances on the Authorization List (Annex XIV): Absent <sup>1</sup>
- 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 <sup>1</sup> ;

**California Proposition 65** (The Safe Drinking Water and Toxic Enforcement): Absent <sup>1</sup>

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 <sup>1</sup>

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 <sup>1</sup>

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 <sup>1</sup>

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...

Marco Stam  
Manager CSR/QHSE

DocuSigned by:  
  
92EB666485704DE...

Hendrik de Zeeuw  
Director Marketing & Sales

Arnhem, the Netherlands

*Changes to previous version of 2023-07-03:*

*Update of ECHA candidate list of Jan 23, 2024 checked. Addition restriction 78: microparticles. Revised layout and text.*

<sup>1</sup> 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.*