

Teijin Aramid Statement
on the Absence of REACH- SVHC, POP, ODS, RoHS2 and California Prop 65 Substances
in Twaron® Products (Yarn, Fibers, Staple Fiber and Pulp)
(Version: 2019-07-23)

We hereby certify - to the best of our knowledge - the absence of substances in REACH Regulation (EC) 1907/2006 as published by the European Chemicals Agency (ECHA). This statement is updated regularly and includes the REACH update of **July 16, 2019**:

- Candidate List of Substances of Very High Concern (SVHC);
- Authorization List (Annex XIV);
- Restriction List (Annex XVII).

None of the substances, mentioned in the lists above, are intentionally used and/or added during the production of Twaron® products, except for 1-Methyl-2-Pyrrolidone (NMP, CAS 872-50-4) that is used during polymer production. This polymer is the basis for the above mentioned Twaron® Products.

The above mentioned Twaron® Products do not contain NMP above the threshold of 0.1% as set by ECHA.

We hereby also certify that - to the best of our knowledge - Twaron® products complies with:

- POP (Persistent Organic Pollutants): Commission 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): Regulation (EC) 1005/2009 of 16 September 2009 on substances that deplete the ozone layer (Montreal Protocol);
- RoHS2 (Restriction of Hazardous Substances in electrical and electronic equipment): Directive 2011/65/EC and amend Annex II Directive (EU) 2015, 863.
- California Proposition 65: Yarn and Fibers contain NMP that is at or below California Proposition 65's "safe harbor level" as determined via a risk assessment. Therefore the chemical is not required to be listed as a Prop 65 chemical on a label.

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

For Teijin Aramid BV,



Dr. Ir. J.H. Boelee
Manager CSR/QHSE
Arnhem, the Netherlands



Mr. E. Delnoij
Director Marketing & Sales

Changes to previous version:
Update of ECHA candidate list of 16 July 2019 checked
Addition of California Prop 65

Previous version:
2019-02-06

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