

INDUSTRY SOLUTIONS.

SCIENCE & SERVICE SOLUTIONS.



PRESS RELEASE

01 June 2022

CHT Group is exhibitor at the trade fair Techtexil 2022

- CHT Group will have its own stand at the Techtextil trade fair in Frankfurt on the Main from 21 24 June
- Sustainability and circular economy central themes at this year's presentation of products and new developments

From 21 to 24 June 2022, the CHT Group will have its own stand (hall 11, stand D15) at Techtextil in Frankfurt on the Main to present sustainable auxiliaries for technical textiles. This year, the topics of sustainability and circular economy will play a key role in the presentation of current products.

At Techtextil in Frankfurt on the Main, international exhibitors will present the entire spectrum of technical textiles, functional apparel textiles and textile technologies.

The CHT Group's focus at this year's Techtextil is on the following product developments:

- TUBICOAT PET-H is a polyester-based polymer dispersion ideally suited for environmentally friendly sustainable stiffening and coating of polyester fabrics and nonwovens. Since TUBICOAT PET-H itself consists of polyester, goods finished with it can be declared as unmixed, recycled and returned to the material cycle, as in the case of carpets, filters or luggage nets, for example.
- Products from the APYROL range are flame retardants that delay the spread of flames in the event of a fire, thus giving people at risk more time to rescue or extinguish the fire or to escape. In addition to their effectiveness in the event of fire, modern flame retardants are also subject to increasingly stringent requirements in terms of environmental compatibility. This applies to everything from production and processing all the way to application. The CHT Group also offers ecological

CHT Germany GmbH Bismarckstraße 102 72072 Tübingen Germany

Phone +49 7071 154-0 Fax +49 7071 154-290

www.cht.com info@cht.com

Management:

Axel Breitling Dr. Bernhard Hettich Dr. Frank Naumann

Company headquarters:

72072 Tübingen Commercial register: AG Stuttgart HRB 381373 USt.-IdNr. DE 152 274 099

Bank account:

Commerzbank Tübingen
IBAN DE13 6414 0036 0891 3832 00
BIC COBADEFFXXX



alternatives to the classic antimony/halogen-containing products, socalled "green" flame retardants based on P-N or inorganic Mg or Al compounds.

- Products of the TUBCOSIL range are silicone coatings that can be applied to almost all textiles and nonwovens. They are mainly used in the field of technical textiles. Due to their exceptional material properties, they can meet the highest technical requirements in terms of resistance, mechanics, look and feel. TUBCOSIL products are solvent-free and therefore also interesting from an ecological point of view.
- TUBINGAL® RISE is the CHT Group's first textile softener made from recycled silicones. In keeping with the circular economy, "end-of-life" silicones are recycled and formulated with emulsifiers from renewable raw materials to create a new hydrophilic softener. Its product quality is identical to a silicone softener made from primary raw materials - only more sustainable. TUBINGAL® RISE is suitable for all fiber types.
- The ECOPERL product range meets all requirements for modern and innovative PFC-free water repellents. Renewable raw materials have been optimized here as the basis for waxes and fluorine-free polymers for best water repellency and permanence. The suitability for various standards such as ZDHC, bluesign®, GOTS, Oeko-Tex® Standard 100 as well as a Material Health Certificate for Cradle to Cradle® are a matter of course and underline the CHT Group's commitment to sustainability. The two new developments in this product range are ECOPERL YWR, a versatile water repellent with anti-wick effect for yarns with excellent water absorption stop and ECOPERL DCR, a highly effective water repellent for pad finishing of all fiber types.

Visit us from 21 to 24 June 2022 at our stand D15 in hall 11 at Techtextil in Frankfurt am Main and convince yourself of our intelligent auxiliaries for technical textiles.

About the CHT Group

The CHT Group is a medium-sized global player for specialty chemicals and active worldwide in development, production and sales. CHT Germany GmbH in Tübingen is the headquarters of the group of companies which focuses on sustainable chemical products and process solutions.



TEXTILE SOLUTIONS of CHT improve the quality, functionality as well as look and purity of textiles and optimize their manufacturing processes.

In the fields of silicones, building materials, paints, coatings, paper, agrochemicals as well as cleaning and care products innovative products and process solutions are provided by INDUSTRY SOLUTIONS.

By combining the strengths of the complete group further innovative products, applications or processes are continually developed and vast technical support is offered within the SCIENCE & SERVICE SOLUTIONS. Highly qualified specialists work in state-of-the art laboratories for development, analytics and application technique in order to work out ideas and solutions that meet the latest requirements.

The CHT Group with its own production and sales locations is represented by more than 26 companies worldwide. In the financial year 2021, the CHT Group generated a group turnover of 630 million Euro with around 2,400 employees.

For more information, please visit www.cht.com

Contact:

Bianca Hauck Head of Corporate Communication

Phone: +49 7071 154 429 Email: Bianca.Hauck@cht.com