TEXTILE SOLUTIONS.

INDUSTRY SOLUTIONS.

SCIENCE & SERVICE SOLUTIONS.



PRESS RELEASE

20 September 2023

CHT's paper experts take part in the MIAC 2023 trade fair with innovative products

- From October 11 13, 2023, the CHT Group will be represented with its own booth at the MIAC trade fair in Lucca (Italy)
- In focus: sustainable technologies for paper coating
- Product innovation BIOLAY: plant-based barrier against greases and oils in the food sector

From October 11-13, 2023, the CHT Group will be exhibiting at MIAC in Lucca (Italy) and will have its own booth (booth 179) to showcase its sustainable paper coating technologies.

MIAC is the trade fair for the latest developments in the European paper industry with a focus on tissue and converting.

The CHT Group sees itself as a partner for sustainable products and solutions to optimally support paper producers in achieving their sustainability goals. These sustainability goals can be energy and resource savings, a high recycling rate, the reduction of CO_2 emissions, and the use of all-natural products to support the circular economy.

BIOLAY

Therefore, the CHT Group's focus at this year's MIAC is on newly developed sustainable barrier products against greases and oils. Since the EU 2019/904 Single-Use Plastics Directive (SUPD) came into force, certain single-use packaging materials have been subject to mandatory labeling or

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

For reasons of better readability, the masculine form of language is used in our communication. We therefore refrain from using the language forms male, female and diverse (m/f/d) at the same time. All references to persons apply equally to all genders. Thank you for your understanding.



have been banned altogether. Against this background, the CHT Group has initiated the new development of the innovative BIOLAY barrier products against greases and oils. BIOLAY is a plant-based barrier product against greases and oils to package food safely and sustainably while protecting the environment. The innovative product is completely free from synthetically produced compounds. It is biodegradable, free from fluorocarbons and SUPD compliant.

CHT-COAT WAX

The newly developed BIOLAY barrier products can be precisely adapted to the necessary needs with our new plant-based CHT-COAT WAX emulsions. The paraffin-free biodegradable products are also SUPD compliant.

QUIMIZIME/ZIAX

In times of high energy costs, CHT enzyme products (Quimizime/ZIAX) can significantly save refining energy. The powerful biocatalysts also ensure gentle fiber fibrillation, allowing higher strengths to be achieved.

TUBIBOND

The adhesive products of the TUBIBOND range ensure optimum further processing of the paper. The water-based adhesives offer tailor-made solutions for every application.

QUIMISOFT

Excellent softness and bulk can be achieved by using QUIMISOFT softeners in bulk or converting applications.

The CHT Group's newly developed solutions support the transition from the fossil age to a sustainable circular economy.

Visit us from October 11-13, 2023 at our booth 179 at MIAC in Lucca (Italy) and see for yourself our sustainable technologies for paper production.



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, leather, release agents, paper, agrochemicals, mining 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 27 companies worldwide. In the financial year 2022, the CHT Group generated a group turnover of 705 million Euro with around 2,400 employees. In 2023, CHT celebrates its seventieth anniversary. Let's celebrate seventy years of Smart Chemistry with Character!

For more information, please visit www.cht.com

Contact:

Jens Isenbeck Head of Marketing Phone: +49 7071 154 430 Email: jens.isenbeck@cht.com