

## PRESS RELEASE

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### CHT Group at the trade fair MIAC 2022 as exhibitor

- From 12 - 14 October 2022 the CHT Group will be present with its own booth at the MIAC trade fair in Lucca (Italy)
- In focus: sustainable technologies for paper coating
- Product innovation BIOLAY: natural barrier product against greases and oils in the food sector

From October 12 to 14, 2022, the CHT Group will be exhibitor at MIAC in Lucca (Italy) and will have its own booth (booth 177) to present its sustainable technologies for paper coating.

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<sub>2</sub> emissions and the use of all-natural products to support the circular economy.

### BIOLAY

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

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natural 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 100% biodegradable and free from microplastics and fluorocarbons.

### **CHT-COAT WAX**

The newly developed BIOLAY barrier products can be precisely adapted to the necessary requirements by adding further additives such as CHT-COAT WAX. The portfolio includes both synthetic waxes based on HDPE and paraffin wax, among others, as well as natural wax emulsions.

### **QUIMIZIME/ZIAX**

The production of the base paper can also be made more sustainable thanks to CHT enzyme products (Quimizime/ZIAX). The powerful biocatalysts ensure optimized fiber fibrillation and significant savings in refining energy.

### **TUBIBOND**

The adhesive products of the TUBIBOND range ensure optimum further processing of the paper. The customized water-based adhesives offer a solution for every application.

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

MIAC in Lucca (Italy) is the trade fair for the latest developments in the European paper industry with a focus on tissue and converting. Visit us at our booth 177 from October 12 to 14, 2022 and convince yourself of our sustainable technologies for paper coating.

## 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](http://www.cht.com)

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