INDUSTRY
SOLUTIONS.

Paper
Solutions.

CHT
SMART CHEMISTRY
WITH CHARACTER.

TISSUE PAPER SOLUTIONS

ENVIRONMENTALLY FRIENDLY PRODUCTS FOR THE PAPER INDUSTRY

SUSTAINABLE
PRODUCT RANGE

YOUR TISSUES ARE OUR ISSUES

Tissue papers are widely used and needed in this world due to their effective purpose of cleaning different areas such as your skin or tables at a restaurant. To satisfy our customer's needs we at CHT offer a wide range of high-grade additives for the tissue paper production.

SOFTNESS AND BULK

Our ready-to-use **QUIMISOFT** products containing high-grade Aloe Vera offer excellent softness and very good hydrophilicity for a comfortable paper tissue experience. We offer silicone-based and silicone-free products to improve softness and bulk of your tissue paper. **QUIMISOFT** products can be applied in wet-end, spray on or converting.

FUTURE OF WATER TREATMENT

Biological water treatment is the latest addition to our **CHT-ZID** product portfolio. It provides clean water circuits without the use of hazardous substances. The cutting-edge probiotic approach ensures microbial control, odor reduction and a stable production process.

EFFECTIVE WET STRENGTH

For an optimal performance and high active content, we offer **QUIMEX** wet strength resins. The water-soluble polymer products are based on polyamideamine epichlorohydrine (PAE). They provide permanent wet strength properties for your tissue paper.

REPULPING AGENTS AND STICKY CONTROL

Our **IMEX** product range improves the repulping of barrier papers as well as sticky recycled fiber residues. The plant-based products offer a sustainable solution to improve the efficiency of the recycling process. With the brand-new **TUXOL PSR-70** technology, we offer a non-ionic felt conditioning program for reducing stickies.

BIOREFINING

Enzymes play an increasing role in stock preparation and the refining process. Our **QUIMIZIME** and **ZIAX** cellulase products are applied in fiber preparation to improve fibrillation and accelerate the drainage. The powerful and sustainable biocatalysts reduce the consumption of energy and process chemicals and can be used to optimize the paper quality.

CHECK MORE

Further information on our website

CONTACT US

paper@cht.com

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