



# Digital perfection for optimal processes and best results in digital printing

CHT R. Beitlich GmbH in Tübingen is the headquarters of the worldwide operating CHT-Group for speciality chemicals. Their products improve the quality, functionality and performance of textiles, building materials, paints, coatings, paper and pet food as well as cleaning and care products for the consumer goods industry.

Digital printing on textiles is an elegant, environment protecting and dynamic technology. This modern printing process is applied increasingly allowing for the production of small quantities as of one piece or for personalised production achieving excellent and economically efficient results.

In modern digital printing highest performance is demanded in various aspects: Small and exclusive series, a variety of designs and colours and quick, flexible and innovative.

Digital printing of the CHT Group is therefore oriented to deep colours, sharp outlines, high fastness levels and the right handfeel for individual quality demands.

According to Mr. Andreas Trick, Textile Auxiliary Solutions, Technical Service Printing, "Our product range TUBIJET P is an innovative auxiliary system for an optimal pre-treatment of ink-jet prints. With this product range, the know-how of CHT's textile experts and the right pigment ink the maximum and individually adjusted results can be achieved."

He added, "With the adjusted CHT primer products, the BEZAJET R reactive inks as well as the after-treatment optimal and individually adjusted results are achieved: Application technique service for recipe optimisation, support in case of complex processes, BEZAJET R individual and for specific applications, BEZAJET R

with different viscosities and colour depths, brilliant colour types, complete coverage of the colour range and suitable auxiliaries for each working step."

With competent advice, intelligent system solutions and products as well as an outstanding customer-oriented service, CHT supports industrial companies in fibre production, dyeing processes, textile printing and the finishing and coating of textiles. The extensive textile competence of the CHT Group is also applied in the fields of garment finishing and textile care. The offer is completed by textile dyes refined and worldwide distributed under the brand name of BEZEMA.

Furthermore, the chemical products and the processing technical know-how of the CHT Group is applied in the paper and leather manufacturing industry, in the field of pet food, in the building industry and in cleaning and care products. ♦