

TEXTILE AUXILIARIES

SWANTASTIC WHITE

Ecological spray technology for the
revolution of textile bleaching



ZSCHIMMER & SCHWARZ

Swantastic white

Ecological spray technology for the revolution of textile bleaching

Zschimmer & Schwarz and imogo combine their know-how and expertise to offer an innovative solution for textile bleaching. With the use of the products TISSOCYL DLF and OPTAVON MEX, the B-Max imogo spray technology offers an ecological bleaching process that leads to impressive savings in water, wastewater and bleach chemistry – simply brilliant for process costs and the environment!

KEY PRODUCTS

TISSOCYL DLF is a highly concentrated detergent. It shows very good wetting and re-wetting properties and has exceptional emulsification properties of natural fats, waxes and impurities of raw cotton.

OPTAVON MEX is a bleach compound that perfectly balances activating and stabilising of hydrogen peroxide. Beside its outstanding sequestering power regarding iron ions, it also extracts and masks hardness elements coming from cellulose and water.

BENEFITS

- ▶ Resource-efficient bleaching of woven and knitted fabrics made from cotton fibres
- ▶ High-precision spray application of bleach chemistry
- ▶ Very high degree of whiteness and excellent re-wetting properties after bleaching
- ▶ High DP value due to low fibre damage
- ▶ High savings in water, wastewater and chemistry due to unneeded chassis and low-volume buffer tanks
- ▶ Short runs possible without excessive waste
- ▶ Reduces carbon footprint
- ▶ Simple and safe production process
- ▶ Fully complies with ZDHC, bluesign®, STANDARD 100 by OEKO-TEX® (product classes I to IV), Global Recycled Standard GRS, GOTS

