



# evotix® SB 800

## Technical Data Sheet

### Product Features

**Evotix SB800** is an excellent spin finish specially used for PP BCF filament. Evotix SB800 is applied either neat or from aqueous emulsion for the production of BCF yarns and also other types of PP filaments.

### Typical Properties

<b>Appearance</b>	Clear Liquid
<b>Consistency</b>	Synthetic Oil
<b>Ionity</b>	Anionic
<b>pH (1:10 solvent)</b>	7 ± 0.5
<b>Solubility</b>	Soluble in water
<b>Viscosity</b>	75 mPas
<b>Density</b>	1,1 g/cm <sup>3</sup>

### Application

**Evotix SB800** can be applied from an aqueous solution or neat with a dosing system, spraying system or kiss roller. The solution is prepared by adding Evotix SB800 into demineralized water of room temperature while stirring. In case of emulsion application the water should be treated with a biocide prior to adding the Evotix SB800.

### Advantages

- Suitable for high speed machines
- Medium to soft handle
- Medium to low fibre/metal friction
- Good bundle cohesion
- Low dust formation in the pre entanglement
- Improved latex absorption

### Handling & Storage

The product should be well sealed to prevent water evaporation and skin forming. The product must be stored between 5-25°C. Freezing and direct sun light must be avoided.

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#### Further Remarks:

*The indications given herein correspond to practical experiences. Owing to the differences in local conditions they cannot claim to be complete, so that any liabilities - also with a view to claims of third parties - are excluded.*