

A large, abstract watercolor splash in various shades of green and teal, occupying the right side of the page.

WETAN NBE
Wetting Agent

TECHNICAL DATA SHEET

Product Features

Ionic Structure	Nonionic
Appearance	Transparent liquid.
pH Range	5.0-7.0

- WETAN NBE is non-foaming and a wetting agent and has a very strong washing and emulsifying effect.
- In acidic and alkaline baths, the wetting effect is excellent up to 10 Be, both hot and cold. Stable against hard water and electrolytes. Resistant to chemicals used in hypochlorite and peroxide bleaching baths. It can be used for enzymatic desizing. Can be used in both continuous and discontinuous systems

Application Information

Factors such as weft warp density, wettability, the amount of impurities in the fabric and the speed of passing through the machine, and the dryness and wetness of the fabric play a role in determining the amount of WETAN NBE usage.

In continuous systems:
Demineralization before bleaching: 3-6 g/L

It can be used for protonic processes due to its suitability in acidic environment.
Desizing : 0.5 - 3 g/L WETAN NBE

It increases hydrophilicity in alkaline environment due to its wetting power.
Bleach : 0.5 - 4 g/L

It can be used in peroxide bleaching in continuous and discontinuous systems.

STORAGE: Storage life is 12 months in its original packaging and at room temperature.

PACKAGING : 120kg drum and 1000 kg IBC