

APRETAMINE NI

Nonionic softener - Natural and synthetic fibers

PROPERTIES

Soft, smooth and supple handle .

Hydrophilic softener, stable to yellowing and with no tendency to reversible storage yellowing.

Has high stability to oxidizing agents e.g. can be used directly in peroxide, hypochlorite or sodium chlorite bleaching liquors.

No effect on commonly used optical brighteners.

Suitable for resin finishing liquors.

Stable to boiling and salt, thus can be used in the dye bath and can be applied by exhaust method or padding .

TECHNICAL DATA

Type: Fatty acid condensate
Appearance: White liquid
Iconicity: nonionic
Shelf life: 1 year in original closed containers.

APPLICATION

Exhaust method

APRETAMINE NI 2.0 – 10.0 %
Bath pH 5.0 - 6.0
Bath temperature 40 °C
Treatment time 20 - 30 min

Padding

APRETAMINE NI 10 – 40 g/l
Drying 100 – 170°C

Bleaching bath

APRETAMINE NI 1.0 – 2.0 %

Caution : When applied and the dye bath with reactive dyestuffs, some retarding effect may occur, so pretrials are recommended.

CONDITIONING :

120 kg plastic drum - 220 kg plastic drum - 1000 kg IBC