



## TECHNICAL INFORMATION

### SEGAPREP PNB-10R

Used in Dyeing and Pretreatment Wetting, Degreaser

Adjustable foaming wetting agent.for cellulosic fibers and their blends with synthetic fibers.

- Excellent emulsifying and cleaning properties
- Nonfoaming.
- It can be used for dyeing and pretreatment processes.
- Compatible with enzymes.
- APEO free, biodegradable and environmentally friendly.

## PROPERTIES

<b>Appearance</b>	Slightly turbid liquid
<b>Stability</b>	Stable against acid , alkali and oxidant
<b>Ionity</b>	Nonionic
<b>pH</b>	5.0-7.0
<b>Density</b>	~0,99g/cm <sup>3</sup>
<b>Solubility</b>	It can be solved easily with water

## APPLICATION

Segaprep PNB-10R wetting, degreasing, synthetic fiber sizing remover and bleaching in the wetting / used as detergents.

### 1)Recommended desizing recipe

SEGAPREP-PNB-10R	1.2-3.5 g/L
Segazym 3D liq	%0.3-0.5
pH	5.0-7.0
Liquor	1:10-1:20
Temperature	70 °C
Time	20-30 min.

### 2) Recommended bleaching recipe

H2O2 (35%)	4-8ml/L
NaOH (48 Be )	1-2 g/L
Segaprep PNB-10R	1.2-2.5 g/L
Segastab MSS	0.5-1.0g/L (stabilizer)
Liquor	1:8-1:20
Temperature	90-100 °C
Time	30-60 min.

Note: It is recommended to mix the product before use.

**PRECAUTIONS**

When the standard of hygiene and compliance with business rules, Segaprep PNB-10R it does not cause any harm. However, the product of direct and prolonged contact with the skin or the skin should be washed with water drops splashing into the case

**Storage**

12 month under normal storage and conditions (0-40°C)

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