



Privilege Products for Textiles

Novatex[®] NLF New

Concentrated pretreatment
product for scouring , wetting ,
bleaching & desizing processes
APEO free product
Biodegradable

Introduction :

Novatex NLF New is a concentrated formulation for all pretreatment processes.

Novatex NLF New has the following properties :

Low foaming
Strong Wetting action
Strong detergent properties
Stable in highly alkaline bleach liquors
Biodegradable

Technical Specification :

Appearance	: Clear Liquid
Ionic Nature	: non ionic/anionic
pH	: 6.5 – 7
Solubility in water	: Easily miscible in all proportions
Stability	: Stable in alkaline bleach liquors, Avoid mixing with cationic auxiliaries
Compatibility	: Compatible with desizing enzymes Compatible with acids and alkalies
Shelf Life	: Six months under ideal storage conditions

Advantages :

Novatex NLF New is a concentrated scouring, wetting agent and applicable in low dosages.

Novatex NLF New is low foaming hence suitable for machines with high liquor turbulence.

Novatex NLF New greatly improves the absorbency of treated fabrics.

Novatex NLF New has very good detergent properties, it helps to dissolve oils, waxes and other sizing material and improves brightness of the treated fabric.

Novatex NLF New is stable in alkaline bleach liquors.
Novatex NLF New is also stable in acidic baths.

Applications :**Novatex NLF New for Desizing :**

Desizing enzymes	: X Part
Novatex NLF New	: 2 – 4 gpl
Novatex PCR	: 1 gpl
Sodium Chloride	: 2 gpl

Temperature : 70 – 80 C

pH : 7 – 8

Time : Cold Process : 6 Hours

High Temperature Process : 2 mins

Novatex NLF New for Alkaline Boil Off :

Novatex NLF New : 20 gpl

Sodium Hydroxide : 40 – 50 gpl

Hydrogen Peroxide : 20 – 40 gpl

At boil for 20 – 30 mins

Novatex NLF New for Bleaching 100% Cotton Knits:

Novatex NLF New : 0.5 – 1 %

*Spectralube Liq : 0.5 - 1 %

**Novatex HPST : 0.5 - 1%

NaOH : 2 %

Hydrogen Peroxide : 2 – 5 %

Packing : 50 Kgs and 100 Kgs HDPE Carboys

“The information offered in this leaflet is true and accurate to the best of our knowledge but WITHOUT GUARANTEE “

* Spectralube Liq : Antcrease lubricant to prevent crease marks

* *Novatex HPST : Peroxide stabilizer, buffer, sequesterant

