

# FARBEN SHINE SEQURANTE PN Universal Polyphosphate

**Appearance**: Whitish powder

**Characteristics**: Blend of special polyphosphates

**Concentration (%)** :  $98.0 \pm 2.0$  **pH Value (10 % in water)** : 7.0 - 9.0

### PROPERTIES AND APPLICATION:

- It is used in various stages of each type of leather processing. It is recommended to use in soaking, liming, pickle depickling, rewetting of wet blue and intermediately dried leathers, neutralisation and wet-end.
- Due to the strong retention of ions, it forms a complex with cations such as calcium, magnesium and irons. Thus, it is avoided the possible formation of iron stains on the skin.
- In order to provide suspending of lime and distributing evenly in liming, prevent the collapse of lime and lime stains it is used up to 10% of the total amount of lime.
- It also has a pre-tanning effect. Thus it prevents acid swelling and facilitates removal natural oil of the skins.

## Recomended usage rates:

Soaking, liming and washing after liming 0.05 - 0.3%Pre-tanning, before addition of acid in pickle 3.0 - 6.0%Pre-tanning material and degreasing assistant in depickle process 0.5 - 3.0%Neutralisation (combinations with other neutralising agents) 0.5 - 2.0%

#### STORAGE:

In a cool and dry place in original packaging, can be stored for a period of one year. Product must be protected from excessive heat and cold.

#### **PACKAGING:**

25 kg bag.

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