VISCOBLEACH

Bleaching Agent for Viscose Color and White Fabrics

Characteristic : Mineral and organic alkali donors.

Appearance : Cream color granule.

Ionic State : Anionic.

Properties :

- Viscose fiber is sensitive to cotton bleaching conditions, namely high pH and boiling temperature. Fabric is creased and especially is lycra / viscose blends, elasticity of spandex fiber is diminished. In order to eliminate these drawbacks, **VISCOBLEACH** is created to bleach viscose fiber safely.
- **VISCOBLEACH** does not require alkali addition and imparts superior whiteness.
- Prior to dyeing, viscose fabrics should be bleached to eliminate sulfur residue originating from the manufacturing process of viscose. Bleaching also necessary to approach Brilliant shades.
- However, viscose is very sensitive to high ph and temperature; otherwise it will degrade and break during dyeing. **VISCOBLEACH** enables the dye master to carry out Bleaching at low pH (pH= 9,5) and at low temperature, namely 70 °C !

Solubility : Soluble in water.

pH (1 g/L demineralize water) : 10 - 11

Application : Depending upon viscose raw fibre color and required whiteness;

For White Fabrics

VISCOBLEACH	3 - 4 g/L
EXOLUBE NC	1 g/L
Peroxide, 50 %	6 - 8 g/L
OPTIC CO	0,2 %
Bath ratio	1:10 - 1:14
Temp.	95 °C
Time	45 - 60 min

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For Color Fabrics

VISCOBLEACH	1 - 2 g/L
EXOLUBE NC	1 g/L
Hydrogen Peroxide	3 - 4 g/L
Temp.	70 °C
Time	45 min

- Process water is heated to 50 °C and after EXOLUBE NC addition fabric is loaded. B, Crease mark formation risk is minimized. After bleaching, hot rinsed and antiperoxide enzyme treated.

Storage : 2 year.

These data are based on our practical experience and may be recommended only without any liability, due to the different plant conditions.

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