



**V BLEACH –SCOUR – Bleaching agent for
Viscose/ Rayon**

V - BLEACH SCOUR

The viscose fabric is very sensitive to high temperature boiling, high alkali. Moreover, it contains high iron. Most of the dyers do, peroxide bleach with caustic or Soda ash and some dye after desizing directly without scouring process. The most common problems which are always faced in viscose bleaching are as under

1. Tendering of fabric
2. Pin Holes
3. Uneven dyeing
4. Possible Sulphur residues can generate reducing conditions – thus destroy or change the shade of dyestuffs.

Following precautions to be taken for viscose

> Scouring is important for

1. Sulphur residual removal, if not removed causes dye reduction.
2. Spinning Lubricant used tends to yellow with heat which should be removed for white and bright colors.

> Because of higher water retention liquor ratio should be little more (25% higher than cotton)

> Fabric tends to stiffen hence lubricant must be used.

We introduce a unique Composite product V-Bleach scour which has following properties

1. Wetting
2. Degreasing
3. Mild Alkali
4. Per Oxide activator
5. Sequestering
6. Sulphur Complexing agent

Following is the suggested recipe

Item	For dyeing	For Full White
V- Bleach scour	1.0 -1.5 %	1.5 %-2.0 %
H2O2-50%	1.0% -1.5%	3.5 – 5.0%
Anti creasing	0.5%	0.5%
Temp	80-85'C	90-95'C
Timing	30-40 min	45- 60 min

