



Taigal AN-T

(Taigal AN-T is a levelling agent for dyeing polyacrylonitrile fibers with cationic dyes)

I.Properties:

- 1.Appearance : Yellowish~Brownish liquid
- 2.Ionic activity : cationic
- 3.pH value(5%) : 6.5 ± 1
- 4.Main component : special cationic surfactant
- 5.Solubility : easily soluble in cold water
- 6.Storage : good storability

II.Advantages:

1. BAC (Benzalkonium Chloride C8~C18) Free ◦
2. Taigal AN-T does not block dyesites therefore does not decrease dye exhaustion ◦
3. Taigal AN-T shows excellent migration effects ◦
4. Taigal AN-T makes no influence on the color shades of acrylic fiber ◦
5. Taigal AN-T has high penetrating properties to improve levelling effect ◦
it can be used on cheese dyeing ◦
6. Taigal AN-T is highly effective for repairing the unven goods ◦

III.Application:

1. When dyeing acrylic fiber with cationic dyes , the following additions are recommended:

DC	Pale shade	Mid shade	Dark shade
80% up	0.5%	0.5%	—
60%	1.0%	0.5%	0.5%
50%	2.0%	1.0%	1.0%

2. For repairing uneven dyeing

Serious uneven	: Taigal AN-T	2.0%
Mid uneven	: Taigal AN-T	1.5%
Slight uneven	: Taigal AN-T	1.0%

1.0%~2.0% o.w.f. Taigal AN-T is necessary for 30mins~1hour at the boil ◦

Taigal AN-T makes no influence on the color shades in the repair process ◦

The information and data in this bulletin are based on accurate laboratory researches and intended for your guidance.

We cannot, however, accept any responsibility for the results obtained, in view of the numerous factors of

applications are beyond our control. Our guarantee is limited to the unvarying quality of our products