



T&T INDUSTRIES CORP.

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Taigal AF-60

Special dispersing levelling agent with low foaming, high dispersing and high levelling property used in low liquor ratio for disperse dye.

I. Properties

1. Appearance : yellow liquid.
2. Ionic activity : anionic/nonionic.
3. pH value (1% sol.) : 7.0 ± 0.5 .
4. Main component : special surfactant.
5. Solubility : easily emulsified by cold and lukewarm water.
6. Storage : good storability, store in cool place is advisable.

II. Features

1. It makes dye disperse well in dye bath due to excellent dispersing effect.
The tarring problem won't happen. The dispersing effect is remarkable especially in very low liquor ratio.
2. It owns excellent penetrative effect with very low foam.
3. There are no other products circulating in the market is comparable with Taigal AF- 60 in terms of migrating effect for levelling purpose and repairing shade.
4. The influence on the shade is slight.
5. It is suitable for airflow dyeing machine with low liquor ratio and cheese dyeing machine due to special chemical structure of this item.

III. Application

1. General rapid dyeing machine: 0.3~0.5 g/l
2. Cheese dyeing machine: 0.5~1.0 g/l
3. Airflow dyeing machine: 1.0~1.5 g/l
4. Repair shade:

The required quantity depends on the unlevelling situation. Generally, the effect is good when the quantity used in 1.5~2.0 g/l. Adding some quantity of dye if necessary.

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 consistent quality of our products.