

T&T INDUSTRIES CORP

- 台唐工業股份有限公司

TEL:(02)2506-4107 (03) 483-1666 FAX:886-2-25060618 886-3-4837666

Dyefix N Powder

Fixing agent to improve the washing fastness properties of dyeing with Acid Dyestuffs on polyamide fabric and decrease the transport cost °

I \ Properties:

1. Appearance : Pale Yellowish powder •

2. Ionic : Anionic ·

3. pH value (1% Solu.) ∶ 7~8 ∘

4. Main component : Synthesis tannic acid •

5. Solubility : Easily dilutable with $60 \sim 80^{\circ}$ C hot water \circ

6. Storage : Storage over 12 months in cool and dry place •

II · Features:

- 1. Dyefix N Powder is a powder- formed fixing agent with highest effective fixing property in dyeing Nylon, Wool and its blends. It can save huge transportation cost and easily be stored.
- 2. Because it is powder form, so the o.w.f of dosage can be reduced a lot in the dyeing bath °
- 3. Dyefix N Powder causes no more influence on the shade of color fabric after fixing process •
- 4. Improving the washing fastness of acid dyes on dyeing Nylon and Wool related fabric •

III · Application:

1. Dissolving Dyefix N Powder:

Dissolving Dyefix N Powder into 40% solu. with $60^{\circ}\text{C} \sim 80^{\circ}\text{C}$ hot water and stir it completely before using $^{\circ}$

2.Improvement of the washing fastness

For Deep color: Dyefix N Powder(40% solu.) $2.0 \sim 4.0\%$ o.w.f. For middle color: Dyefix N Powder(40% solu.) $0.5 \sim 2.0\%$ o.w.f.

 80° C x20' pH=5.0~5.5

For obtaining the best washing fastness, it is recommended that the fixing process works in fresh bath \circ