



TECHNICAL INFORMATION

SEGANAL DFT NEW

Levelling agent for dyeing mainly PES but also acetate, triacetate and polyamide fibers with disperse dyes

- It can be used to lighten the dyeing.
- It can be used as an auxiliary in stripping of dyes and in reductive baths.
- It is a washing agent which provides rapid removal of unfixed dyes during washing and reductive cleaning process of dyeing and printing.
- It strengthens the effects of reductive materials during discharge of prints.
- It is resistant to solutions. It can be added to the dye bath without any problem.

PROPERTIES

Appearance	Clear yellowish liquid
Ionicity	Nonionic
pH	6.0-8.0
Solubility	Soluble in all proportions with water(40 °C)
Density	~1.01(g/cm ³)
Stability	<ul style="list-style-type: none">• acids good• alkalis good• salts good
Compatibility	<ul style="list-style-type: none">• anionic products good• nonionic products good• cationic products good

APPLICATION

Seganal DFT New. is suitable for exhaust dyeing with disperse dyes on PES, PA, acetate, triacetate fibers To strengthen the effect of Seganal DFT New it is strongly recommended to combine it in the recipe with an anionic dispersant. Sensitive foam dyeing machines the addition of a defoamer is recommended.

% 0.6 - 1.5 Seganal DFT New

% 0.5 - 1 Segapers DPG

Application during washing off or reduction clearing of dyeing

- In washing off Seganal DFT New removes the unfixed disperse dye rapidly and thoroughly.

Dyeing

- According to the intensity of the shade, caustic soda or sodium hydrosulphite can be used or not.

Washing of the dyeing % 1.3 - 3 Seganal DFT New 50 - 70° C

Reduction clearing of dyeing % 3 Seganal DFT New
4 ml/L Kaustic soda 48°Bé
2 gr/L Hydrosulphite 80° C



PRECAUTIONS

Storage:

The storage life in original package at 0–40 °C is 12 months.

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