

GOLDPRINT DIG

This product is a special thickener of preparation for Digital Printing with reactive dyes in combination with Goldprint DR.

Product free of ethoxylated nonylphenol.

Fields of Application:

- Thickener to compose bath of preparation for cellulosic fibers with application by foulard.

Features:

- High performance
- The amount of use is related to the article and the viscosity
- Ensure the achievement of bright and shiny colors.
- Easy washability
- This product suits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals).

Physicochemical characters:

Appearance	Viscous brown liquid
Chemical Nature	Composition of organic polymers
Ionic character	Anionic
pH (sol.10% w/w at 25°C)	5.0 – 7.0
Solubility	Soluble at 25°C in any proportion, under stirring.
Nonvolatile content (%)	40.0-44.0
Viscosity (LVT, S2,V30)	≤ 2000 cP
Compatibility	Compatible with anionic and nonionic products, but it is recommended previously test.
Stability in Storage	The stability of the product is conditioned to the conditions of storage and se.

Application:

Application amount.	Study according to article. It's recommended the use of 50 to 80g/l and the control of pick-up with pattern pressure between the cylinders.
Important	It is recommended to prepare the bath and let it rest for at least 6 hours. The addition of a preservative against bacteria and fungi is recommended during the preparation of the impregnation bath. Ensure standardization in the sequence of addition of the products in preparation of the impregnation bath.
Drying	Drying in stenter from 100 to 120°C.

Observations:

For data of security, ecological and toxicological, see the Material Safety Data Sheet (MSDS).

Note: Given the variety of substrates and processes applications, the information here provided with fidelity, should be understood as a tool for guidance, therefore we cannot be responsible for any damages resulting from in inappropriate use. The data contained in this bulletin are based on current knowledge and current applications of our products performed. Additional information may be obtained from our technical department. Review.: 02/18/2015

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