

GOLDPUR RXF

Soaping agent for printing.

Fields of Application:

- Subsequent washing of polyamide substrate printed with acid dyes and metal complexes.

Features:

- It facilitates the unfixed dye removal, during the washing process.
- It blocks the redeposition of the dye removed from the textile substrate.
- It enables to obtain prints with a fastness level corresponding to maximum than the dyestuff allows it.
- The product has good stability if it is stored according to SDS guidelines. The product is sensitive to high temperatures and may occurs a film formation on the surface from 36°C.
- This product complies with the parameters required by the OEKO-TEX® certification.
- This product fits the requirements of ZDHC program (Zero Discharge of Hazardous Chemicals).

Physicochemical parameters:

Aspect	Clear liquid from yellow to brown.
Chemical Nature	Composition of ethoxylates.
Ionic character	Nonionic.
Solubility (sol. 10% w/w)	Soluble at 25°C, under stirring.
Active matter (%)	68.0 – 72.0
pH (Sol. 10% w/w, 25°C)	9.0 – 11.0
Compatibility	Compatible with cationic, anionic and nonionic products, however it is recommended previously tests.
Application stability	Stable to hard water, salts, acid and alkalis in in normal application quantities.

Application:

1st Bath	- Goldpur RXF 1.0 to 3.0 g/l - Soda Ash 1.0 to 2.0 g/l
2nd Bath	- Goldpur RXF 1.0 to 3.0 g/l - Soda Ash 1.0 to 2.0 g/l
3rd Bath	- Goldpur RXF 1.0 to 3.0 g/l - Soda Ash 1.0 to 2.0 g/l
4th Bath	- Dry and fix.

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

Note: Given the variety of substrates and applications processes, the information provided with fidelity should be understood as a guidance tool, therefore we cannot be responsible for any damages resulting from an inappropriate use. The data contained in this technical informative are based on current knowledge and applications of our products performed. Additional information can be obtained from our technical department. Review: 01/11/2018.