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).