
High Efficient Dispersant Protective Colloid for Textile Processing

Highlights ○○○○

- ▶ Excellent dispersing & complexing property helps improve color yield, levelness and fastness of cellulose dyeing especially with reactive.
- ▶ Useful in exhaust as well as for pad liquors. Cleanses rolls during silicate padding.
- ▶ Reproducibility of dyeing is very good when used in routine dyeing operations.
- ▶ Is non-foaming.
- ▶ Superior removal of unfixed / hydrolyzed dyes in all cases i.e. batch & in continuous operations; dyed and printed goods.
- ▶ Helps in avoiding 'tinting' of ground of printed/yarn dyed goods i.e. is an 'Anti-tinting' agent.
- ▶ Good protective colloid. Helps dyeing and washing off even in hard water conditions.
- ▶ Helps remove gums silicate etc. of printed/ padded goods, thus improving the handle of the treated material.
- ▶ Useful even in peroxide bleach bath for demineralising & stable dispersions.
- ▶ Compatible with anionic & non- ionic products.

Characteristics ○○○○

- Appearance** : Pale amber clear liquid
- Ionic Nature** : Anionic
- Constitution** : Homogenous blend of organic compound

Application ○○○○

- ◆ 0.3 - 0.6 % ZCROSS FBSN in peroxide bleach bath.
- ◆ 0.2 - 0.4 % ZCROSS FBSN in dye bath.
- ◆ 0.5 - 1.0 % ZCROSS FBSN for washing off in batch Processes. e.g. Soft flow / cabinates, cheese i.e. In turbulent machines.
- ◆ 1 – 2 gpl. ZCROSS FBSN for washing-off operations on jiggers and continuous soaper baths i.e. open width woven fabrics (dyed / printed).