



TECHNICAL DATA SHEET

TO SOFT HYDROFIL

TO-SOFT HYDROFIL is a special softener having excellent hydrophilic & wicking properties. It gives inner softness & is suitable for terry towel, knits & blended fabrics.

ADVANTAGES :

- Very good softening effect.
- Single bath application with fluorescent whitening agents
- Improvement of sewability
- Good wear properties thereby making it suitable for terry towels, sportswear etc
- No yellowing

PROPERTIES :

Appearance	: White dispersion
Ionic Nature	: Cationic
Base	: Aqueous dispersion based on PE wax, fatty acid amide & Quaternary ammonium salt.
Solubility	: Soluble in water
pH	: 4.0 – 6.0 (Of 10% Soln)
Compatibility	: Compatible with cationic & non-ionic products. Pretrials required With anionics.

APPLICATION:

Dosage	: 1.0 % to 3.0 % owf in exhaust applications. 4 gpl – 8 gpl in padding process.
Temperature	: 30 Deg C to 45 Deg C
pH	: 5.5 – 6.5

HANDLING & SAFETY:

Storage	: To be kept away from direct exposure to sunlight
Safety	: Refer MSDS
Packing	: 50 Kg HDPE Carboys
Shelf Life	: Twelve Months from the date of manufacture

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