



Hydrophilic, low foaming softener for Terry towels, cotton knit wears and wovens.

Salient Features:

- Imparts comfortable soft handle & improves the sewability of textiles.
- Can be used on all jet dyeing m/cs.
- Low yellowing tendency hence, can be used on bright dyeings and whites.
- Can be applied by both Padding and Exhaust application methods.





Properties:

Appearance	: Colourless Liquid.
Chemical Nature	: Modified Polysiloxane.
Ionic Nature	: Nonionic
Solubility	: Soluble in Cold Water.
pH (2% Solution)	: 4.5 – 5.5
Stability	: Resist to Hard Water
Compatibility	: Compatible with Nonionic and Cationic products
Storage Stability	: Stable for 3 months. (When stored in a cool & dry place)





Method of Application :

Desired quantity of **Mirasil – SID** if diluted with the same quantity of water will work out advantageous.

Pad Process :- (For Woven / Knit / Towel fabrics)

Mirasil – SID → 5.0 – 15.0 gpl

pH → 5.5 – 6.0

Exhaust Process :- (For Yarn / Towel / Knit fabrics)

Mirasil – SID → 0.5 % – 1.5 % (o.w.f.)

pH → 5.5 – 6.0





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TECHNICAL LITERATURE

MIRASIL – SID

General safety instructions:

General safety rules for handling chemicals should be observed in storage, handling and use. The product should not be swallowed. For further information, please consult existing safety data sheet.

Note :

The data contained in this communication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed. Responsibility for compliance with the requirements of the downstream textile market rests with the textile processor.

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