



MIRACHEM INDUSTRIES

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SPRINKLER - M

Sprinkler - M is a silicone co-polymer which yields excellent feel on terry towels, knits, garments, yarn etc. etc.

Salient Features:

- Imparts optimum smoothness with full handle to cotton, sheeting, shirting, hosiery and garments.
- Imparts antistatic properties with reduced yarn to yarn friction
- Quick drying, with easy redyeability
- Brilliancy and value addition to white goods, with no shade change.
- Enhances water retention / absorbency of cotton – shirting, knits , yarn and terry towels.

Properties:

Appearance	: Colourless Liquid
Chemical Nature	: Silicone Copolymer
Ionic Nature	: Nonionic
Solubility	: Soluble
pH (2% solution)	: 5.5 to 6.5
Stability	: Resist to Hard Water
Storage Stability	: Stable for 3 months when stored in a cool & dry place

Method of Application:

Sprinkler - M can be applied both by exhaustion and pad process followed by drying and curing.

- **Exhaust process** → **(For Yarn, Towel and Knit fabrics)**
Sprinkler - M → 1 – 3 % (o.w.f.)
- **Pad process** → **(For Woven / Knit / Towel fabrics)**
Sprinkler - M → 10 – 30 gpl

Ideal Finish on Cotton Knits and Towels

Sprinkler - M → 15 – 20 gpl

For better softness

Sprinkler - M → 10 - 15 gpl

Turbulant - SAI → 3 - 5 gpl



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General safety instructions

The usual hygiene and 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.