

MYSTOLUBE NP40

Textile Auxiliary Product Data

Function	Lubricant, softener, anti-crease additive in reactive dyebaths.
Composition	Plasticised polyethylene emulsion.
Description	Free-flowing, semi-translucent emulsion readily dispersible in water. Non-yellowing Non-chlorine-retentive Solids content 40% nominal pH approx. 9 Ionic character non-ionic
Suggested Uses	Mystolube NP40 is suitable for application to natural and synthetic fibres where good lubrication is required. Being non-ionic in character Mystolube NP40 is compatible with most conventional finishing agents, including fluorescent brightening agents. Mystolube NP40 is stable under alkaline conditions and is, therefore, particularly recommended as an anti-crease additive for use in reactive dye systems.
Concentration	For lubrication 0.25% to 2% according to finish required. For dyebath addition see methods of application.
Application	General By impregnation on the padding mangle. The bath should be prepared by simply diluting Mystolube NP40 to the required concentration with hot or cold water. Dyebath addition: For crease prevention 1.25 gm/litre of Mystolube NP40 diluted with an equal amount of water should be added to the dyebath at the commencement of dyeing and dyeing continued in the normal manner. Where an after-scouring process is employed, a further 1.25gm/litre of Mystolube NP40 should be added at this stage. Depending upon the final handle required, an after-softening treatment may or may not be required.
Handling	Avoid contact with skin and eyes. See Safety Data Sheet for further information. This emulsion will deteriorate if frozen. Appropriate storage conditions should therefore be arranged.