

LUBREXEL LF is a highly efficient lubricant possessing excellent properties of very low yarn/metal friction. It is of a low viscosity and suited to yarn applications from lick-roller devices or needle-jets.

APPLICATION

Formulated as a low viscosity lubricant and designed to be applied neat (as supplied) to give optimum results.

Consistent, low co-efficient of friction can be achieved on most yarn types (spun or filament) from low applications of 1-2% in most cases.

If an aqueous emulsion is required for yarn finishing, **LUBREXEL LF** can be mixed easily with water, at rates of between 2:1 to 4:1, to produce a fluid emulsion. When using this method, the stock emulsion should be constantly stirred and friction levels checked on yarn after suitable drying period.

GENERAL

LUBREXEL LF possesses good anti-static properties. The component raw materials are carefully chosen to be pleasant to use for machine operatives and to have minimal effect on machine parts such as metals and rubber or plastic seal components.

Because of the low viscosity it is economical to use and is readily removable from yarn to fabric.

TYPICAL PROPERTIES

Appearance:	Pale straw, mobile liquid
Active Content:	100%
Viscosity @ 40°C:	4 cSt
Ionic Character:	Non-ionic
Solubility:	Readily emulsifiable

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.