

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.

## **BENEFITS**

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**

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.