

TECHNICAL BULLETIN**MA-LUBE LD22****STATEMENT OF USE**

Ma-Lube LD22 is a new generation knitting lubricant designed for low and high speed circular knitting machines. **Ma-Lube LD22** has been successfully in-plant tested with major knitting mills and has been shown to double the life of knitting elements.

TYPICAL PROPERTIES

Chemical Composition	Proprietary blend of base tocks, emulsifiers and anti-wear additives
Appearance	Light yellow, clear liquid
Viscosity, cSt (40° C)	24
Viscosity, SUS (100° F)	123
Viscosity, SUS (210° F)	41
Viscosity Index	97
Refractive Index (25° C)	1.4726
Specific Gravity (72°/72° F)	0.870
Color, APHA	200 Max.
Film Strength (Falex)	Superior
Anti-Wear Properties (Falex)	Superior
Extreme Pressure Properties, lb (Falex)	> 1250
Emulsion Stability	Excellent
Scourability	Excellent
Anti-Corrosion Properties	Excellent
Flash Point, COC (° F)	>375
Pour Point (° F)	>20
Density, lb/gal	7.34



MapleSolutions

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ADVANTAGES

- Better knitting efficiency.
- Excellent film strength.
- Lower machine temperatures.
- Less wear on knitting elements under low and high speeds.
- Removable from all fabrics under normal scouring conditions.

PACKAGING

Available in returnable drums.

PHYSIOLOGICAL DATA

For Industrial Use Only: The usual precautions in keeping chemicals from the eyes and skin and avoiding ingestion and prolonged inhalation of vapors should be observed.

While every care has been taken to ensure the accuracy of the information contained in this publication, no warranty or liability will be accepted as the conditions of usage are beyond our control. Product specifications can be provided upon request. Ma-Lube lubricants primarily are engineered to lubricate metal parts of machinery to maximize efficiency. A secondary feature of their design is to enhance removability from textile fabrics during wet processing. The degree of removability will vary from product to product due to the many different lubrication requirements of machinery manufacturers and other variables beyond our control.