

Description

Klüber Madol 5100 B is specially formulated to meet the most exacting lubrication requirements for Sulzer Weaving Machines where a "low viscosity" lubricant is specified in the lubrication manual. **Klüber Madol 5100 B** has been thoroughly evaluated under mill conditions and its lubrication properties have set a standard for performance.

Product Data

Appearance	Clear liquid, light yellow
Viscosity, cSt (40° C)	98
Viscosity, SUS (100° F)	548
Viscosity, SUS (210° F)	89
Viscosity Index	138
Refractive Index (25° C)	1.4774
Specific Gravity (72°/72° F)	0.870
Color, ASTM	L0.5
Extreme Pressure Properties, lb (Falex)	1000
Corrosion Protection	Excellent
Anti-Misting Properties	Excellent
Rust Protection	Excellent
Demulsifying Properties	Excellent
Flash Point, COC (° F)	> 500
Pour Point (° F)	0

Application Benefits

- Reduction of weave room oil mist by 40 - 60%
- Oil consumption reduction by 30 - 50%
- Will not form harmful sludge
- Remains stable after prolonged use
- Longer time between oil changes
- Free of harmful chemical compounds initially and remains free after prolonged use

Application Notes

- Lower picking unit
- Sley drive
- VSD control block
- VSK unit
- Wick oilers

Use as recommended by the machine manufacturer for proper lubrication of the machine.

Klüber Madol lubricants primarily are engineered to lubricate metal parts of machinery to maximize efficiency.

Packaging Sizes

5 gallon pail
55 gallon drum
275 gallon tote