

Klüber Madol 115 FO

Flushing & cleaning oil for knitting machinery

Benefits for your application

- Excellent penetrating properties
- High cleaning effect
- Scourable formulation

Description

Klüber Madol 115 FO is a specially formulated lubricating and cleaning oil for knitting machinery.

Klüber Madol 115 FO contains special additives ensuring effective residue breakdown cleaning and removal.

Application

Due to its low viscosity, Klüber Madol 115 FO penetrates even the smallest clearances thus enabling effective cleaning of all machine parts.

Klüber Madol 115 FO is used to clean needles, sinkers, needle cams, needle cylinder dials and sinker rings. Its use enables the dissolving of contaminates in needle guides and cams which are then flushed from the machine by the operational lubricant.

The cleaning effect can be intensified by blowing through parts with clean dry compressed air.

Application Notes

Klüber Madol 115 FO can be used on all types of knitting machines, particularly prior to changing needle oils.

Minimum shelf life

The minimum shelf life is approx. 24 months if the product is stored in its unopened original container in a dry place.

Pack sizes

55 gallon drums (208 liters) 275 gallon totes (1,000 liters)

Material safety data sheets

Material safety data sheets can be downloaded or requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber.

Product information

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Product data	Klüber Madol 115 FO
Color, appearance	light yellow, clear
Density at 20°C (g/ml), DIN 51757	approx. 0.8
Viscosity at 40°C (mm²/s), DIN 51562	approx. 4
Viscosity at 100°F (SUS)	approx. 39
Flash point (°C), DIN ISO 2592	approx. 100
Pour point (°F)	approx. > 10
Refractive index at 25°C	approx. 1.4457
Color, APHA	125 max.
Falex results	excellent
Rust prevention	excellent
Emulsion stability	excellent

Lubrication is our world

Klüber Lubrication offers more than 2000 different products to choose from, and the right lubricant for your application is certainly among them. You can contact Klüber Lubrication specialists worldwide to assist you in all matters regarding lubrication.

www.klueber.com

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The data in this product information is based on our general experience and knowledge at the time of printing and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product. We recommend contacting our Technical Consulting Staff to discuss your specific application. If required and possible we will be pleased to provide a sample for testing. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this product information at any time without notice.

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