

# TEX SYNTHESO M 15, 22, 32, 46

Needle and sinker oils providing good wear protection



## Description

TEX SYNTHESO M oils are based on mineral oils and special additives.

## Application

TEX SYNTHESO M oils meet the requirements of modern mechanical knitting machines running under different operating conditions. The oils are scourable with conventional washing liquors.

TEX SYNTHESO oils lubricate and clean the stitch-forming elements like needles, sinkers, needle cams, needle cylinders, dials and sinker rings of knitting machines. Owing to the special product formulation and the additives used, these components are kept clean, thus contributing to a smooth operation of the machines.

TEX SYNTHESO M oils can be used for flat-bed and circular knitting machines and are available in different viscosity grades. When selecting the viscosity please observe the machine manufacturer's recommendations.

## Application notes

TEX SYNTHESO M oils can be precisely metered by means of conventional oil feeders.

Before changing over to TEX SYNTHESO M please make sure that the oil feeders are drained and the oil containers are thoroughly cleaned.

Different types of needle oils should never be mixed. We recommend Klüber Silververtex R 14 to clean your machines.

We also recommend to monitor the lubricant quantity and to readjust if, if necessary.

## Minimum shelf life

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

## TEX SYNTHESO M oils

- Scourable with conventional washing liquors
- Noise and vibration dampening
- For conventional oil feeders

## Pack sizes

10 l	canister
60 l	drum
200 l	drum

## Product data

TEX SYNTHESO	M 15	M 22	M 32	M 46
Article number	035014	035013	035015	035020
Color	light yellow	light yellow	light yellow	light yellow
Aspect	clear	clear	clear	clear
Kinematic viscosity, DIN 51562 pt. 01 at 40°C [mm <sup>2</sup> /s]	14 - 18	20 - 24	29 - 35	41 - 51

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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