

Technical Data Sheet

Textol WX ISO 22

Product description

- high-performance oil based on mineral oil
- for the lubrication of the knitting elements of large diameter circular knitting machines
- superior scouring performance from a variety of yarns both dyed or grey yarn
- outstanding ageing stability
- high corrosion protection
- neutral behaviour towards paint, elastomers as well as synthetic yarns (Elastan)
- certified according to GOTS 5.0

Characteristics

Colour / DIN ISO 2049:	<= 6.5
Colour / Appearance:	brown, clear
Density/15°C / DIN EN ISO 12185:	890 kg/m ³
Viscosity/40°C / ASTM D 7042:	22 mm ² /s
Flash point (Cleveland) / DIN ISO 2592:	> 180 °C
Pour point / DIN ISO 3016:	< -9 °C

Application

Textol WX ISO 22 is a high-performance lubricant based on selected paraffinic mineral oil fractions, for the reliable lubrication of knitting machines of the most various types.

A balanced additivation assures the secure handling when starting a cold machine as well as at working temperature up to the range of highest loading pressure with lowest wear rates at the same time.

Special inhibitors offer an excellent oxidation stability as well as optimum corrosion protection. Textol WX ISO 22 can be applied by means of all conventional oiling systems.

When developing this innovative needle and sinker oil, we turned our attention to the scourability of the needle oil in the subsequent finishing - besides all necessary minimum requirements for the machine operation. I. e. with Textol WX ISO 22 excellent washing effects can be achieved even with low surfactant concentrations and short treatment periods. Interferences in subsequent dyeing and

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finishing processes are reduced to a minimum.

Storage

To avoid the insertion of humidity or contaminations, pay attention that the package is closed immediately after withdrawal!

Recommended storage temperature: +10 °C up to +40 °C.

Note / Attention

High performance lubricants containing emulsifiers, as e. g. the Textol WX-series, tend to clouding in case of low temperatures but do not form sediments. This is a typical characteristic of the product but reversible, i. e. when heating the product to room temperature it becomes clear and homogenous again.

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