

Technical Data Sheet

Textol C ISO 46 Plus

Product description

- special oil based on white oil with product-specific active agents
- outstanding lubricating effect
- excellent resistance to ageing
- high wear and corrosion protection
- machine temperatures are lowered
- favourable viscosity-temperature characteristics
- contains additives facilitating the scouring process
- excellent resistance regarding long-term load in circular lubrication systems of hosiery and fine-knitting machines

Specification

Textol C ISO 46 Plus meets all requirements according to DIN 62 136-1 for needle and sinker oils on the basis of mineral oil and is certified according to GOTS 5.0.

Characteristics

Colour / DIN ISO 2049:	lighter 0.5
Density/15°C / DIN EN ISO 12185:	870 kg/m ³
Viscosity/40°C / ASTM D 7042:	46 mm ² /s
Viscosity index / ASTM D 2270:	> 90
Flash point (Cleveland) / DIN EN ISO 2592:	> 190 °C
Pour point / DIN ISO 3016:	< -18 °C

Application

Textol C ISO 46 Plus is a needle and sinker oil for high-system circular knitting machines, fast running circular knitting machines as well as for fine and hosiery machines and for seamless machines. It is suitable for all kind of lubricator systems.

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Storage

In order to avoid insertion of humidity and dirt, please make sure to close the packaging immediately after taking out some of its content!

We recommend a storage temperature of +10°C to +40°C.

Note / Attention

Lubricants from our Textol range are generally well scourable.

Due to various influencing factors during the bleaching and scouring process, we cannot make any recommendations in regard to removing oil spots from the fabric.

Therefore, please always test the scourability under real conditions at site.

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