# **Technical Data Sheet**

## Textol C ISO 68

### Product description

- · special oil based on white oil with product-specific active agents
- outstanding lubrication properties
- · excellent ageing stability
- high wear and corrosion protection
- · favorable viscosity-temperature characteristics
- with scouring supporting additives
- no gumming and sediments on the stitch forming elements
- · free from heavy metals and APEO

### Specification

Textol C ISO 68 meets all requirements according to DIN 62 136-1 for needle and sinker oils based on mineral oil.

### Characteristics

Colour / DIN ISO 2049:	lighter 0.5
Density/15°C / DIN EN ISO 12185:	870 kg/m³
Viscosity/40°C / ASTM D 7042:	68 mm²/s
Viscosity index / ASTM D 2270:	> 100
Flash point (Cleveland) / DIN EN ISO 2592:	> 180 °C
Pour point / DIN ISO 3016:	< -18 °C

### Application

Textol C ISO 68 was developed as special oil for lubrication of flat knitting machines. It has excellent sticking abilities, also when applied on steep needle beds.

Especially suitable for Shima Seiki flat knitting machines.

#### 20320

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ZG Division: Industrial Lubricants Zeller+Gmelin GmbH & Co. KG Schlossstr. 20 D73054 Eislingen/Fils - Germany Tel. +49 7161 802-0 - Fax +49 7161 802-290 www.zeller-gmelin.de - info@zeller-gmelin.de



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It is suitable for all kinds of oiling systems.

### 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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