# Texol Fibresyn<sup>™</sup> VZF D - FG Series

## Technical Data Sheet

#### Texol Fibresyn<sup>™</sup> VZF D - FG Series

Synthetic oils, physiologically safe, USDA H1 registration

#### **Product Description**

- Special oil based on polyalphaolefin
- With product specific additives
- Outstanding lubricating effect and high wear protection ensure low machine temperatures
- Excellent ageing stability •
- High corrosion protection •
- Neutral action to varnish, elastomeric bonds as well as synthetic fiber (spandex) •
- Meets the requirements of US FDA 21 CFR 172 . 878 & 21 CFR 178 . 3620 (a). USP 32 NF 27 (United States Pharmacopoeia) EP - 2008 (European Pharmacopoeia) and BP - 2009 (British Pharmacopoeia) Standards.

#### Advantages

- TEXOL<sup>™</sup> technology •
- Odorless, colorless and tasteless
- Physiologically safe
- InS Service H1 registered

#### **Applications and Uses**

Texol Fibresyn™ VZF D - FG Series are pharmaceutical industry, cosmetic industry, foodstuff and packing industry, chemical industry; application also in the textile industry as technical synthetic oil.



### **Typical Properties**

Property (Unit)	FG05	FG 08	FG 15	FG 32	FG 68	FG 100	Method
Density at +15 °C	855	855	860	870	875	878	DIN 51757
Viscosity @40°C, cSt	05	08	15	32	68	100	DIN 51562
Viscosity Index	185	187	190	210	220	232	DIN ISO 2909
Flash Point, °C	240	245	248	248	255	259	DIN ISO 2592
Pour Point, °C	<-35	<-34	<-32	<-30	<-28	<-25	<b>DIN ISO 3016</b>



The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can no be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.