

HIGHTEC TEXTILÖL 46 HC

Knitting Machine Lubricant

Description

HIGHTEC TEXTILÖL 46 HC is based on highly refined, mineral base oils with a high share of hydrocracked oil and agents to meet the needs of knitting machines.
HIGHTEC TEXTILÖL 46 HC provides a long operating times due to high temperature- and oxidation-stability.
HIGHTEC TEXTILÖL 46 HC has very good anti-wear characteristics to protect the needles against wear.

Application

HIGHTEC TEXTILÖL 46 HC is formulated for the sinkers, needles and cam mechanisms of circular knitting machines and hosiery machines.

Advantages

- Very good protection of moving parts
- Excellent lubrication
- Very good anti-wear and oxidation properties
- Good washability (emulsibility property)
- Improved colour stability ensures product minimises fabric staining



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.851
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	7,2
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	43
Viscosity index	ASTM D2270	-	138
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	>210

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