

ULTRATEX CR (RANGE)

HIGH-PERFORMANCE, BIODEGRADABLE KNITTING MACHINE OIL

DESCRIPTION

Special semi synthetic oil biodegradable according to OECD-301c with additives to improve lubricity, oxidation stability and corrosion protection. It is formulated with emulsifying agents to allow an easy wash out from fabric with alkaline agents.

APPLICATIONS

Especially suitable for lubrication of needles and plates in circular (22 and 32) or linear (46) knitting machines.

PROPERTIES

- High lubricant capacity that ensures a long life of needles and plates.
- Decrease the operating temperature of the machine due to its low friction operation.
- Excellent surfactant power to give more efficiency to the lubrication along the needle.
- Easily washable thus decreasing production losses due to lubricant staining.

TECHNICAL CHARACTERISTICS

	Method	Typical values			Un.
	ULTRATEX CR	22	32	46	-
Appearance	Pale yellow transparent				
Density at 15 °C	ASTD D 1298	0,860	0,862	0,863	gr/cm ³
Viscosity at 40 °C	ASTM D 445	22	32	46	cSt
Viscosity at 100 °C	ASTM D 445	4,5	5,7	7,15	cSt
Viscosity index	ASTM D 2270	120	120	116	-
Flash point	ASTM D 92	200	210	220	°C
Pour point	ASTM D 97	-27	-24	-24	°C
Copper corrosion, 3h. 100 °C	ASTM D 130	1a			grade

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