

Textile Knitting Oil W

It is a knitting oil used in textile sector formulated to form emulsion produced by blending high quality white base oils with specially prepared additives that has washing property.

Usage

Used in all kinds of circular knitting, socks and tricot machines.

Features

Nonstaining Technology: Thanks to White Oil content with transparent water appearance, it does not show a colored stain on the fabrics.
Maximum Protection Against Wear: Provides maximum protection against wear on needle and plate.
High Performance Film Layer: Provides protection against friction and heating by forming a film layer on metals.
Long Maintenance Periods: Helps to extend maintenance periods, minimizes machine maintenance costs.
High Oxidation and Corrosion Protection: Keeps clean all platinum, needle and bearings against oxidation and corrosion.
High Cooling Performance: Minimizes the hive temperature. Extends machine life with full protection performance.

Technical Specifications

Viscosity Class	-	ISO VG 22	ISO VG 32	ISO VG 46	ISO VG 68	ISO VG 100
Emulsion	-	Milk Emulsion	Milk Emulsion	Milk Emulsion	Milk Emulsion	Milk Emulsion
*Kinematic Viscosity @40 °C, cSt	ASTM D 445	22	32	48	67	99
*Viscosity Index	ASTM D 2270	>90	>90	>90	>90	>90
Colour	Visual	Transparent / White	Transparent / White	Transparent / White	Transparent / White	Transparent / White
*Flash Point, °C	ASTM D 92	200	214	214	220	224
*Pour Point, °C	ASTM D 97	-27	-24	-24	-24	-21

**Data given above are typical properties and may vary slightly.*

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