Technical Data Sheet



KYNOS SOLTEX OILS

Textile Lubricants

KYNOS LUBRICATION PRIVATE LIMITED

info@kynosoils.com / sales@kynosoils.com

SOLTEX OILS, Washable Textile Oils.

SOLTEX Oils has been a result of many tests and proven lubrication service and solubility. The base of the product is high quality mineral oil, blended with an additive package which has been selected through research and experience in practice.

It has a high degree of solubility and has excellent anti-static properties. It is formulated with highly refined oils and will absolutely no stains on textiles and fabrics and are of extremely high quality.

Applications

- Knitting Machines: Lubricate needles, needle plates, sinkers, and other moving parts to reduce friction and wear, ensuring smooth operation and high-speed production in textile industries.
- Enhance the performance of spindles and other moving parts by reducing friction, ensuring smooth and consistent yarn production in textile industries.
- Dyeing and Printing Processes, Conveyor Systems and Textile Finishing Equipment.
- It can be used as a cleaning oil for needles, cams, sinkers and other parts and will dissolve remaining material from needle slots while providing good lubricity in textile industries.

Benefits

- Easily sprayable even in cold temperature environment.
- Neutral behaviour towards paint.
- Stabilize against sun drying.
- Prevents built-up of static energy.
- Corrosion Protection.
- Maintains needle slots in a clean condition.
- Ensures longer life of needle and jacks/sinkers.

Technical Data Sheet



KYNOS SOLTEX OILS

Textile Lubricants

KYNOS LUBRICATION PRIVATE LIMITED

info@kynosoils.com / sales@kynosoils.com

Typical Performance Data

Properties	Test Method	SOLTEX TX								
		80	85	87	90	95	100	105	110	500
Appearance	Visual	CLEAR								
Viscosity Index	ASTM D- 2270	95	95	95	96	97	98	98	98	98
Viscosity @ 40 °C, mm2/s	ASTM D- 445	4	12	22	32	46	68	100	150	220
Viscosity @ 100 °C, mm2/s	ASTM D- 445	1.8	3.1	3.6	4	4.6	5.5	8.5	9.8	19.2
Flash Point, °C Minimum	ASTM D- 92	170	175	180	190	200	210	210	210	220
Pour Point, °C Max	ASTM D- 97	<-9	<-9	<-9	<-9	<-9	<-9	<-9	-9	-9
Density @ 15 °C, kg/m3	ASTM D- 1298	0.845	0.850	0.860	0.860	0.882	0.889	0.897	0.899	0.900

^{*}All performance data on this Technical Data Sheet are indicative only and may vary during production.