



Superior High Quality Lubricants for the Textile Industry

* ■ = Spinning ► = Dyeing & Finishing ◆ = Weaving ● = Knitting

Application	Products	Industrial Area*	Base Oil/Thickener	Base Oil Viscosity (at 40°C)	Temperature range in °C	Benefits
Bearings						
Multipurpose Grease	Turmoplex 2 EP	■ ► ◆ ●	Mineral oil/Li-soap	120 mm ² /s	-30 up to +120	Universal grease with good water resistance & high load carrying capacity.
	Turmogrease Li 802 EP	■ ► ◆ ●	SHC-Mineral oil/Li-soap	82 mm ² /s	-40 up to +140	Multipurpose grease for high loads and a broad temperature range.
	Turmosynthgrease 4602 R	■	White oil/inorganic	460 mm ² /s	-20 up to +140	Synthetic multipurpose grease. Resistant to cold and hot water.
	Turmogrease CAK 2502	►	Mineral oil/Ca-sulfonate complex soap	250 mm ² /s	-30 up to +150	Excellent water and media resistance, very good protection against corrosion.
	Turmogrease 2 PA	►	Al-complex soap/Mineral oil	220 mm ² /s	-30 up to +160	Water-resistant grease with high load carrying capacity.
High Performance Synthetic Grease	Turmogrease N2	■ ► ◆	SHC – Ester/Polyurea	150 mm ² /s	-40 up to +160	Synthetic grease stable to water and steam, high temperature stability.
	Turmogrease N2 MF	► ◆	SHC - Ester/Polyurea	150 mm ² /s	-40 up to +200	Synthetic special grease including a solid lubricant for high load applications.
	Turmogrease HDC 2	■ ► ◆	Mineral oil/Ca-sulfonate complex soap	410 mm ² /s	-30 up to +150	Grease with high load carrying capacity and excellent corrosion protection.
	Turmogrease PHS 1002	■ ► ◆	SHC - Mineral oil/ Polyurea	105 mm ² /s	-40 up to +160	Temperature stable grease, resistant to water, steam, acid and alkaline media.
High speed Grease	Turmogrease Highspeed L 252	■	SHC-Ester/Li-special soap	25 mm ² /s	-50 up to +120	Grease with long service life, also for low temperature applications .
	Turmogrease LC 252	■	SHC-Ester/Li-Ca special soap	25 mm ² /s	-45 up to +120	For high speed bearings with good water resistance.
	Thermoplex 2 TML special	■	Ester/Lithium soap	18.5 mm ² /s	-70 up to +130	Synthetic high speed grease. Lifetime lubrication, also for low temperatures.
Extreme Temperature Grease	Turmotemp II/400 KL	► ◆	PFPE/PTFE	400 mm ² /s	-30 up to +260	Special grease for high temperatures, excellent chemical stability.
	Sintono Mega 2 KL	► ◆	PFPE/PTFE	403 mm ² /s	-30 up to + 260	Special grease for high temperatures & long term lubrication of roller bearings.
Oscilating movement	Turmoplex 1585 WS	►	Mineral oil/lithium soap	103 mm ² /s	-25 up to +120	Special grease with solid lubricants for applications with oscillating movements and vibrations.
Rapier Front roller	Turmogrease Highspeed L 251	►	PAO-Ester/Li-special soap	25 mm ² /s	-40 up to +120	Soft high speed grease for bearings and gears with high metal affinity.
Chain						
High temperature chain oil	Turmofluid 40 B	■ ► ◆	Ester - SHC	270 mm ² /s	-20 up to +300	High temperature chain oil. High ageing stability and wear protection.
Paste						
Assembly paste, threads, Bolts, Hinges, guides, cams	Turmopast NBI 2 white	■ ► ◆	Mineral oil/Ca-complex soap	100 mm ² /s	-30 up to +150	Water-resistant paste with white solid lubricants, prevents fretting and tribocorrosion.
	Turmopast GM 5	■ ► ◆	Polyglycol/inorganic thickener	220 mm ² /s	-40 up to +450	Special paste with high load carrying capacity and high temperature stability.
Gears						
Open Gear Grease	Grizzlygrease No.1	■ ► ◆ ●	Mineral oil/Li-Ca special soap	800 mm ² /s	-30 up to +150	Grease for heavy loaded gears, excellent corrosion and wear protection.
Semifluid Gear Grease	Turmoplex EL 000 EP	■ ► ◆ ●	Mineral oil/lithium soap	150 mm ² /s	-35 up to +120	Soft flow grease offering excellent wear protection.
Multipurpose Gear Oil	Turmogearoil OM Series	■ ► ◆ ●	Mineral oil	22 – 664 mm ² /s	up to +120	Gear oils for high loads and good corrosion protection.
High Performance Synth. Gear Oil	Turmofluid GV Series	■ ► ◆ ●	Synthetic hydrocarbons (SHC)	19 – 686 mm ² /s	see datasheet	Synthetic oils for broad temperature ranges with high load capacity.
Worm, Bevel Gear and Geared Motor Oil	Turmopoloil HT Series	■ ◆	Polyglycol	68-1060 mm ² /s	-40 up to +200	Polyglycol based oils for extreme mechanical and thermal requirements.
Hydraulic Systems						
Multipurpose Hydraulic Oil	Turmofluid HLP Series	■ ◆	Mineral oils	11 – 98 mm ² /s	up to +120	Hydraulic oil with good corrosion protection and selected EP additives.
Compressors						
Rotary Screw/ Reciprocating Compressors	Compguard MT series	■ ► ◆ ●	PAO-Ester	32 – 99 mm ² /s	up to +200	Fully synthetic oil with good thermal stability. Excellent wear and corrosion protection.
Knitting Oil						
Circular/Flat bed Knitting Oil for Needles and Sinkers	Turmotex Oil LP “ S series		● Semi-synthetic	20 – 40 mm ² /s	-	Synthetic knitting oils, reduce operating temperature, easy scouring.
	Turmotex Oil LP “ W series		● White oil	22 – 65 mm ² /s	-	Mineral knitting oils, reduce operating temperatures, easy scouring.
	Turmotex Oil LP R 14		● Paraffinic hydrocarbons	14 mm ² /s	-	Lubricating & cleaning oil, ensures good lubrication during cleaning operation.
Vacuum Pumps						
	Turmofluid VAC series	■ ◆	Hydrocarbons	33 – 130 mm ² /s	see datasheet	Oils with low volatility, preventing oil loss by evaporation.
Maintenance/ Spray						
Degreaser/Cleaner	LUBCON LC 500	■ ► ◆ ●	Mixture of hydrocarbons	< 0.5 mm ² /s	up to 40	Dissolves dirt, oils, greases, waxes, asphalt, resins and adhesives, evaporates quickly without residues.
Penetrating Oil	Korroquick	■ ► ◆ ●	Mineral oil		-30 up to +150	Rust loosener with excellent creeping and dewatering properties.
Chain spray	Turmofluid 40 B spray	■ ► ◆	Ester – SHC	270 mm ² /s	-20 up to +300	Good wear protection, resistant to oxidation, for high temperatures.
Hi-viscosity chain spray	Turmofluid 300 OM spray	■ ► ◆	Synthetic hydrocarbons	3750 mm ² /s	-5 up to +240	High temperature chain oil, high ageing stability and wear protection.
Cams spray	Turmolyb PA spray	■	Synthetic hydrocarbons	130 mm ² /s	-20 up to +450	Water-resistant grease, high load carrying capacity.
Splicer scissors	Turmofluid LS 400 plus	■	Synthetic hydrocarbons	approx. 3.5	-65 up to +150	Synthetic lubricating oil, water displacing behaviour, good spreading effect.
Screw spindle (stenter)	Turmolyb MDC spray	■ ► ◆	Molybdenum disulfide		-180 up to +450	Adhesive soft sliding film of molybdenum disulfid.
Chain & Chain Drives	Turmofluid 4 S spray	►	Synthetic hydrocarbons	80 mm ² /s	-50 up to +150	Synthetic oil with PTFE for cleaning, lubrication and preserving.

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LUBCON COMPRESSOR CLEANER - COMPCLEAN STS

How to change from Mineral, PAO, Esters to PG or vice-versa for compressor ?

- Flush the compressor with PG oil if changes from different base oil (esters, PAO, mineral are not miscible with PG). No flushing needed if changes from base oil family of mineral, PAO and esters.
- Drain maximum 5% used oil from compressor. Add maximum 5% Compclean STS into the compressor and run for next 40 to 60 hrs.
- Drain all the oil-Compclean STS mixture (Best when it is still hot). Clean hoses, pipes, reservoir.
- Change oil separator and oil filter. Check bearing conditions.
- Fill in the new oil.

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