

Special Lubricants for Textile Machinery

Machine / Component	Recommended Lubricants	
	Lubriplate U.S.A	Molydal France

1-Lubricants for Preparatory and Spinning Machines

Rotary plate (plain bearings) in carders and drawing frames	SYNEXTREME ASAP	NB 12 or CHL 29
	SYNEXTREME ASAP	NB 1200
Top and bottom roller bearings in the drawing system	SYN GR 132	NA
Rolling Bearings in the drawing system	GREASE 1241	GREASE 3790
Top roller bearings	GREASE 1241	GREASE 3790

2-Lubricants for Spinning Machines

Bottom rollers in drawing system	GREASE 1241	GREASE 3790
OE-Spinning turbines	EMB	TGV 2000
	NA	TGV 2000
	SYN GR 132	TGV 2000 or CHL 29
Opening rollers	EMB	TGV 2000
	NA	TGV 2000
	SYN GR 132	TGV 2000 or CHL 29
Spinning rings	NA	NA
	NA	NA

3-Lubricants for Synthetic Fibre Spinning Machines

Spinning pumps	NA	NA
Spinerets	SYNEXTREME ASAP	THERMOLUB SP
	NA	SIL 172 AL
Godet bearings	SYN. ST HI-PERFORMANCE H1 SPECIAL	M61 or M640
	NA	CHL 29

4-Lubricants for Synthetic Fibre Processing Machines

Pre-heaters	SYNEXTREME ASAP	THERMOLUB SP
Separator rollers	SYN GR 132	TGV 2000 or CHL 29
Spinning rings	NA	NA
	NA	NA
Hot drawing	SYNEXTREME HT MAX	M640

5-Lubricants for Twisters, Spool and Prin Winding Machines

Thread guide slides and zig-zag winding guides	SYN GR 132	TGV 2000
Travelling knotter/splicer (Schlafhorst Autoconer)	NA	SMOS or OG844DTZ
	NA	MO3 or MO4
Splicer and	CHAIN & CABLE FLUID	REMFOR
Tensioning device		
Spindle can bearing	SYN GR 132	TGV 2000 or CHL 29
Belt guide rollers	NA	LCH 600

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6-Lubricants for Wrap Knitting Machines

Needles and sinkers in circular knitting machines	NA	NA
	NA	NA
	NA	NA
Flat bed knitting machines	NA	NA
	SFGO ULTRA 7 SPRAY	NA
Socks/hoisery knitting machines	NA	NA
Thread guide box, slide rails on flat bed knitting machines	SYN. GR-132	TGV 2000

7-Lubricants for Hosiery Machines

Friction gears	NA	LUB 19
	NA	NA
Guide bars in hosiery machines	CHAIN & CABLE FLUID	REMFOR
	SYNEXTREME ASAP	NB 1200 or CHL29
	SYNEXTREME ASAP	NB 1200

8-Lubricants for Sizing Machines and Looms

Bearings of drying and calender rollers in sizing dryers	PGO 220	NA
	GREASE 1444	GREASE 3790 or SCA 200
	GREASE 1444	SCA 200
Gripper looms	NA	SCA 200
	GREASE 1241	GREASE 3790 or SCA 200
Centralized lubrication of looms	NA	NA
Rolling bearings in electric motors	SYN 1602	MO 4
	EMB	GREASE 3790 or SCA 200
	CSFG EP2	GRASE 3790
Steel wire needles and Jacquard needles on Jacquard machines	CHAIN & CABLE FLUID	REMFOR
Rapier ribbons on gripper looms	NA	NA
Motor clutch with break and sliding block	SYN GR 132	NA
Rapier front rollers and distributor scissors	NA	TGV 2000
Ribbon gripper loom	PGO 150	HR 150S AL
	PGO 100	NA
Open graes and chains	GERA SHEILD EXTRA HEAVY DUTY OR X 357	OG 844 DTZ or VERNIS GRAPHITE or Delta Spray
	NA	

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9-Lubricants for Textile Finishing Machines

Rolling bearings in washing and mercerising machines, dyeing machines and festoon steamers	GREASE 1444	SAC 200 or 3790
Corrosion protection for the inner lining of steamers	GREASE 1444	GREASE 3790 or SCA 200
Chains in steamers		NS 250
		NS 250
Bearings in steamers	SYN. ST HI PERFORMANCE H1 SPECIAL	M61 or M640
Fabric conveyer chains		NS 250
		NS 250
	SYNEXTREME HT MAX	M 640
Chains in dryers for printed fabric		NS 250
		NS 250
Needle bars clip tables	NA	SIL 172 AL
	NA	NA
Rolling bearings of electric motors in dryers	SYN1602	MO 4
Rolling bearings in fans and exhaust fans in dryers	POLY HP 2	LCH 600
	NO. 3000	MO4
	NA	LCH 600
Width adjustment spindles	NA	DELTA SPRAY
Rolling and plain bearings in heated calenders	PGO SERIES	
Rotary couplings e.g. in steam heated finishing machines	NA	GREASE 3790
	SYNEXTREME HT MAX	M 640
Compensator and guide roller bearings in Hotflue finishing machines	SYNEXTREEM HT MAX	M 640