

		Lubriplate Lubricants Newark, N.J. www.lubriplate.com	Allegheny Petroleum Wilmerding, PA www.oils.com	Anderol Venlo, Limburg www.Anderol.com	Castrol (BP Lubricants USA) Wayne, NJ www.castrol.com	Chevron Global Lubricants Louisville, KY www.chevronlubricants.com	DuBois Chemicals Cincinnati, OH www.duboischemicals.com	Gazpromneft — Lubricants Ltd. Moscow, Russia www.gazpromneft-oil.ru/en	ITW ROCOL Leeds, United Kingdom www.rocol.com	Klüber Lubrication Argentina SA Buenos Aires, Argentina www.klueber.com/ar	Klüber Lubrication NA LP Londonderry, NH www.klueber.com/us	New Age Chemical Delafield, WI www.newagechemical.com	RelaDyne Hebron, KY www.reladyne.com
General Purpose Lubricant													
ISO Viscosity Grade	Viscosity, SUS at 100 F												
32	135-165	HO-0	Altrapar 32	Anderol PQAA 32	Hyspin VG 32	Regal R&O, Cetus Hipersyn	Accuvis 32 (135-165)	Gazpromneft Hydraulic HLP 32	Sapphire Hi-Power 32	-	Klübersynth EG 4-32	PB Hydraulic 32 RO	RelaTech R & O 32
46	194-236	HO-1	Altrapar 46	Anderol PQAA 46	Hyspin VG 46		Accuvis 46 (194-236)	Gazpromneft Hydraulic HLP 46	Sapphire Hi-Power 46	Klüberoil GEM 1 46 N	Klübersynth G 4-46	PB Hydraulic 46 RO	RelaTech R & O 46
68	284-346	HO-2	Altrapar 68	Anderol PQAA 68	Hyspin VG 68		Accuvis 68 (284-346)	Gazpromneft Hydraulic HLP 68	Sapphire Hi-Power 68	Klüberoil GEM 1 68 N	Klübersynth G 4-68	PB Hydraulic 68 RO	RelaTech R & O 68
150	630-770	HO-3	Altrapar 150	Anderol PQAA 150	Hyspin VG 150	Regal R&O, Cetus Hipersyn, Clarity Machine Oil, Clarity Synthetic Machine Oil	Accuvis 150 (630-770)	Gazpromneft Romil 150	Sapphire Hi-Torque 150	Klüberoil GEM 1 150 N	Klübersynth G 4-150	PB Hydraulic 150 RO	RelaTech R & O 150
220	900-1100	HO-4	Altrapar 220	Anderol PQAA 220	Hyspin VG 220		Accuvis 220 (900-1100)	Gazpromneft Romil 220	Sapphire Hi-Torque 220	Klüberoil GEM 1 220 N	Klübersynth G 4-220	PB Hydraulic 220 RO	RelaTech R & O 220
460	1935-2365	HO-6	Altrapar 460	Anderol PQAA 460	Paradene R&O 460		Accuvis 460 (1935-2365)	Gazpromneft Romil 460	Sapphire Hi-Torque 460	Klüberoil GEM 1 460 N	Klübersynth G 4-460	PB Hydraulic 460 RO	-
Antiwear Hydraulic Oil													
32	135-165	HO-0	Altra AW 32	Anderol FGH 32	Hyspin AWS 32, Hyspin ZZ 32	Rando HD, Rando HDZ, Clarity Hydraulic AW, Clarity Synthetic Hydraulic AW	Perlube AW 32 (149-182)	Gazpromneft Hydraulic HLP 32	Sapphire Hi-Power 32	-	Klüberoil SUH 1-32 US	PB Hydraulic 32	RelaTech AW-32
46	194-236	HO-1	Altra AW 46	Anderol FGH 46	Hyspin AWS 46, Hyspin ZZ 46		Perlube AW 46 (214-262)	Gazpromneft Hydraulic HLP 46	Sapphire Hi-Power 46	-	Klüberoil SUH 1-46 US	PB Hydraulic 46	RelaTech AW-46
68	284-346	HO-2	Altra AW 68	Anderol FGH 68	Hyspin AWS 68, Hyspin ZZ 68		Perlube AW 68 (317-389)	Gazpromneft Hydraulic HLP 68	Sapphire Hi-Power 68	-	Klüberoil SUH 1-68 US	PB Hydraulic 68	RelaTech AW-68
Spindle Oil													
2	29-35	GG Oil	Altra Spindle Oil 2	-	Hyspin Spindle Oil 2	-	Perlube S-2 (32.8-34.4)	-	-	-	-	PB Spin 2	-
10	54-66	No. 0	Altra Spindle Oil 10	-	Hyspin Spindle Oil 10	Rando HD - ISOCLEAN Certified	Perlube S-10 (57.6-65.3)	-	-	-	-	PB Spin 10	RelaTech Spindle 10
22	95-115	No. 1	Altra Spindle Oil 22	Anderol PQAA 22	Hyspin Spindle Oil 22		Perlube S-22 (105-126)	-	-	-	-	PB Spin 22	RelaTech Spindle 22
Way Oil													
32	135-165	10-R	Altra Waylube 32	-	Magna SW D 32	Way Lubricant, Way Oil Vistac	Perlube WL-32 (149-182)	-	-	-	-	Riteway 32	-
68	284-346	Way Lube 68	Altra Waylube 68	-	Magna SW D 68		Perlube WL-68 (317-389)	Gazpromneft Slide Way-68	Ultraglide X5	-	Lamora D 68	Riteway 68	RelaTech Way Oil 68
220	900-1100	SPO-255	Altra Waylube 220	-	Magna SW D 220		Perlube WL-220 (1047-1283)	Gazpromneft Slide Way-220	-	-	Lamora D 220	Riteway 220	RelaTech Way Oil 220
Extreme Pressure Gear Oil													
68	284-346	APG-80	Altra Waylube 32	-	Alpha SP 68	Meropa, Meropa XL	Perlube EP-68 (317-389)	Gazpromneft Reductor CLP-68	Sapphire Hi-Power 68	-	Klübersynth GEM 4-68 N	PB EP Gear 68	-
150	630-770	Kline Gear 80W-90	Altra Waylube 68	Anderol 5150 PLUS	Alpha SP 150	Meropa, Meropa XL, Meropa Elitesyn XM	Perlube EP-150 (709-871)	Gazpromneft Reductor CLP-150	Sapphire Hi-Torque 150	-	Klübersynth GEM 4-150 N	PB EP Gear 150	RelaTech EP Gear-150
320	135-1650	APG 80W-140	Altra Waylube 220	Anderol 5320 PLUS	Alpha SP 320		Perlube EP-320 (1533-1881)	Gazpromneft Reductor CLP-320	Sapphire Hi-Torque 320	-	Klübersynth GEM 4-320 N	PB EP Gear 320	RelaTech EP Gear 320
Worm Gear Oil													
460	1935-2365	SPO-277	Altra Steam Cylinder Oil 460	Anderol 7460 FG	Alphasyn T 460	Cylinder Oil W	USIL ISO 460 Worm Gear Oil	-	Sapphire Hi-Torque 460	-	Klübersynth GH 6-460	PB Worm GO 460	-
Cling Type Gear Shield	-	Gear Shield Extra Heavy	Altra Open Gear and Wire Rope Lube	-	Molub-Alloy OG 936 SF Heavy	-	Blue Star OGP 8960	-	Tufube Allweather	-	Klüberfluid C-F 3 Ultra	CS000 220	-
General Purpose Extreme Pressure Lithium Base Grease	NLGI 2	No. 1242	Altra Ruggedd Red EP 2	-	Spherol EPL-2	Multifak EP 2	Perlube EP-2	Gazpromneft Grease L EP 2	Sapphire 2	-	Klüberplex BEM 41-132	New Age Lith #2	AllFleet EP-2
Molybdenum Disulfide Extreme Pressure Grease	NLGI 2	No. 3000	Altra LCM EP 2	-	Molub-Alloy 860/220-2 ES	Moly Grease EP 2, Delo Grease ESI HD Moly 3-5% EP 2	USIL Everstay Moly XD-2	Gazpromneft Grease L Moly EP 2	Sapphire Hi-Load 2	-	Klüberplex EM 91-152	New Age Molyliith #2	AllFleet HD EP-2
HI Grease	-	FGL-2	Altra FM-2 Grease	-	Optileb GR 823-0, Optileb GR 823-1, Optileb GR 823-2	-	DuBois ACF Grease	-	FOODLUBE Universal 2	-	Allplex FMG 2 US	-	-
H1 Fluid	-	FMO-350AW	-	Anderol 7460 FG	Optileb GT 220, Optileb GT 460, Optileb HY 32, Optileb HY 46, Optileb HY 68	-	DuBois FG Oils	-	FOODLUBE Hi-Power / Hi-Torque	-	Klüberoil 4 UH1 Series	-	-
General Purpose Synthetic Fluid	-	SynLube 68	Altra SHL Bearing and Gear	-	Alphasyn T 100/150/220/320/460	Clarity Synthetic Machine Oil, Meropa Elitesyn XM	USIL Synthetic Lubricants	-					

		Summit (Klüber Lubrication NA LP) Tyler, TX www.klsummit.com	Tap Magic (The Steco Corporation) Little Rock, AR www.tapmagic.com	Tecslia Lubricants Singapore www.tecsialube.com	Triboscience & Engineering Fall River, MA www.tselubes.com	WIPA Chemicals International NV Evergem, Belgium www.wci-nv.com
General Purpose Lubricant						
ISO Viscosity Grade	Viscosity, SUS at 100 F					
32	135-165	Syngear SH-7032	-	-	-	-
46	194-236	Syngear SH-7046	-	-	-	-
68	284-346	Syngear SH-7068	Tap Magic Aluminum	-	-	-
150	630-770	Syngear SH-7150	Tap Magic EP-Xtra, Tap Magic Eco-Oil	-	-	-
220	900-1100	Syngear SH-7220	Tap Magic ProTap	-	-	-
460	1935-2365	Syngear SH-7460	Tap Magic Xtra-Thick	-	-	-
Antiwear Hydraulic Oil						
32	135-165	-	-	-	-	ECOSYN HP 32
46	194-236	-	-	-	-	ECOSYN HP 46
68	284-346	-	-	-	-	ECOSYN HP 68
Spindle Oil						
2	29-35	-	-	-	-	ECOSYN SP 2
10	54-66	-	-	-	-	ECOSYN SP 10
22	95-115	-	-	-	-	ECOSYN SP 22
Way Oil						
32	135-165	-	-	-	-	-
68	284-346	-	-	-	-	-
220	900-1100	-	-	-	-	-
Extreme Pressure Gear Oil						
68	284-346	Syngear SH-10068	-	-	Tribosyn 329-68EP	ECOSYN BGP 68 EP
150	630-770	Syngear SH-1015	-	TACBECON HEP 150, TACBECON SYN GEAR 915	Tribosyn 329-150EP	ECOSYN BGP 150 EP
320	135-1650	Syngear SH-1032	-	TACBECON HEP 320, TACBECON SYN GEAR 930	Tribosyn 329-320EP	ECOSYN BGP 320 EP
Worm Gear Oil						
460	1935-2365	Syngear PG-460	-	-	-	ECOSYN BGPG 460
Cling Type Gear Shield	-	-	-	-	-	-
General Purpose Extreme Pressure Lithium Base Grease	NLGI 2	Sumtech SG	-	-	-	-
Molybdenum Disulfide Extreme Pressure Grease	NLGI 2	-	-	-	-	-
HI Grease	-	Sumtech FGCS	-	-	-	-
H1 Fluid	-	Hysyn FG	-	-	-	ECOSYN BGPG 460
General Purpose Synthetic Fluid	-	Syngear SH-7000	-	-	-	-

		Lubriplate Lubricants Newark, N.J. www.lubriplate.com	Allegheny Petroleum Wilmerding, PA www.oils.com	Anderol Venlo, Limburg www.Anderol.com	Castrol (BP Lubricants USA) Wayne, NJ www.castrol.com
Polyalphaolefin (PAO) Compressor Oil					
32	140	Syn Lube 32	Altra PAO Compressor 32	Anderol 3032	Aircol SR 32
46	134	Syn Lube 46	Altra PAO Compressor 46	Anderol 3046	Aircol SR 46
68	139	Syn Lube 68	Altra PAO Compressor 68	Anderol 3068	Aircol SR 68
100	150	Syn Lube 100	Altra PAO Compressor 100	Anderol 3100	Aircol SR 100
150	131	Syn Lube 150	Altra PAO Compressor 150	Anderol 3150	-
Partial Synthetic Compressor Oil					
32	146	-	Altra HC Compressor 32	Anderol S 32	-
46	145	-	Altra HC Compressor 46	Anderol S 46	Tribol CS 1750/46
68	87	-	Altra HC Compressor 68	Anderol S 68	Tribol CS 1750/68
100	99	-	Altra HC Compressor 100	Anderol S 100	-
150	105	-	Altra HC Compressor 150	-	-
220	105	-	Altra HC Compressor 220	-	-
Centrifugal Compressor Oil					
32	127	-	Altra AC Compressor 32	Anderol 495	Tribol HM 943/32
46	136	-	Altra AC Compressor 46	Anderol 496	Tribol HM 943/46
15	120	-	Altra AC Compressor 15	-	-
32	160	-	Altra AC Compressor 32	-	-

		Chevron Global Lubricants Louisville, KY www.chevronlubricants.com	DuBois Chemicals Cincinnati, OH www.duboischemicals.com	Gazpromneft — Lubricants Ltd. Moscow, Russia www.gazpromneft-oil.ru/en	ITW ROCOL Leeds, United Kingdom www.rocol.com
Polyalphaolefin (PAO) Compressor Oil					
32	140	Cetus PAO	Perlube Syn-Comp-32 (180-220)	-	FOODLUBE Hi-Power 32
46	134		Perlube Syn-Comp-46 (225-275)	-	FOODLUBE Hi-Power 46
68	139		Perlube Syn-Comp-68 (317-389)	-	FOODLUBE Hi-Power 68
100	150		Blue Star Y 6180/100	Gazpromneft Compressor PAO NG-100	FOODLUBE Hi-Power 100
150	131		Perlube Syn-Comp-150 (709-871)	Gazpromneft Compressor PAO NG-150	FOODLUBE Hi-Torque 150
Partial Synthetic Compressor Oil					
32	146	-	Blue Star S 6150/32 (180-220)	-	-
46	145	-	Blue Star S 6150/46 (225-275)	Gazpromneft Compressor S Synth-46	-
68	87	-	Blue Star S 6150/68 (317-389)	Gazpromneft Compressor S Synth-68	-
100	99	-	Blue Star S 6150/100	Gazpromneft Compressor S Synth-100	-
150	105	-	Blue Star S 6150/150 (709-871)	Gazpromneft Compressor S Synth-150	-
220	105	-	-	-	-
Centrifugal Compressor Oil					
32	127	Regal R&O, GST, Cetus HiPersyn	-	-	-
46	136		-	Gazpromneft Compressor S Synth-46; Gazpromneft Compressor F Synth-46	-
15	120		-	-	-
32	160		-	-	-

LUBRICATIONGUIDE

COMPRESSOR LUBRICANTS

		Klüber Lubrication Argentina SA Buenos Aires, Argentina www.klueber.com/ar	Klüber Lubrication NA LP Londonderry, NH www.klueber.com/us	New Age Chemical Delafield, WI www.newagechemical.com	RelaDyne Hebron, KY www.reladyne.com	Summit (Klüber Lubrication NA LP) Tyler, TX www.klsummit.com
Polyalphaolefin (PAO) Compressor Oil						
32	140	-	-	-	-	SH-32
46	134	-	-	PB Syn Compressor 46	-	SH-46
68	139	-	-	PB Syn Compressor 68	-	SH-68
100	150	-	-	PB Syn Compressor 100	-	SH-100
150	131	-	-	PB Syn Compressor 150	-	SH-150
Partial Synthetic Compressor Oil						
32	146	-	-	-	-	-
46	145	-	-	PB Compressor SS 46	-	-
68	87	-	-	PB Compressor SS 68	-	-
100	99	-	-	PB Compressor SS 100	-	-
150	105	-	-	-	-	-
220	105	-	-	-	-	-
Centrifugal Compressor Oil						
32	127	-	-	PB Compressor 32 CC	-	Supra 26N
46	136	-	-	PB Compressor 46 CC	-	Supra Coolant
15	120	-	-	-	-	-
32	160	-	-	-	-	Supra 26N

		Tap Magic (The Steco Corporation) Little Rock, AR www.tapmagic.com	Tecsia Lubricants Singapore www.tecsialube.com	Triboscience & Engineering Fall River, MA www.tselubes.com	WIPA Chemicals International NV Evergem, Belgium www.wci-nv.com
Polyalphaolefin (PAO) Compressor Oil					
32	140	-	TACBECOSYN P1032	-	ECOSYN CP 32, ECOSYN CPF 32 (Food Grade)
46	134	-	TACBECOSYN P1046	-	ECOSYN CP 46, ECOSYN CPF 46 (Food Grade)
68	139	-	TACBECOSYN P1068	-	ECOSYN CP 68, ECOSYN CPF 68 (Food Grade)
100	150	-	TACBECOSYN P1100	-	ECOSYN CP 100, ECOSYN CPF 100 (Food Grade)
150	131	-	TACBECOSYN P1150	-	ECOSYN CP 150, ECOSYN CPF 150 (Food Grade)
Partial Synthetic Compressor Oil					
32	146	-	TACBECOSYN SSC 32	-	ECOSYN CS 32, ECOSYN CE 32 (fully synthetic)
46	145	-	TACBECOSYN SSC 46	-	ECOSYN CS 46, ECOSYN CE 46 (fully synthetic)
68	87	-	TACBECOSYN SSC 68	-	ECOSYN CS 68, ECOSYN CE 68 (fully synthetic)
100	99	-	TACBECOSYN SSC 100	-	ECOSYN CS 100, ECOSYN CE 100 (fully synthetic)
150	105	-	-	-	ECOSYN CS 150, ECOSYN CE 150 (fully synthetic)
220	105	-	-	-	ECOSYN CS 220, ECOSYN CE 220 (fully synthetic)
Centrifugal Compressor Oil					
32	127	-	-	-	ECOSYN CP 32
46	136	-	-	-	ECOSYN CP 46
15	120	-	-	-	ECOSYN CP 15
32	160	-	-	-	-