

TESTED LUBRICANT LIST FOR THE AIRLESS GEAR SPRAY SYSTEM

On the list below are the lubricants that have been tested with the Lincoln Airless Gear Spray system. The spray tips, which have been tested, are not necessarily the only tips, which may be used to dispense the lubricant. They are only listed as a guide to start the user off in the right direction when specifying tips. The temperatures at which the lubricants were tested. The spray times, where indicated, are approximate. Spray times will vary with the tip size and temperature. Lincoln is constantly testing lubricants from different manufacturers. Contact Lincoln Customer Service for the latest list.

Manufacturer	Trade Name	Specification	Lubricant type	Test spray tip	Pattern width @ distance in inches	Temperature Deg F.	Spray duration (seconds)
Caltex	Talcor	OGP IV	Semi-Synthetic	85423-11001	26" @ 14.5"	160-175	1.25 sec.
Dylon		LB-355	Synthetic Open Gear Lube	85423-11001	30" @ 14.5"	160-175	1.2 sec.
Dylon		LB-355	Synthetic Open Gear Lube	85423-11001	26" @ 14.5"	120-150	1.4 sec.
Exxon	DynaGear		Open Gear Lube	85423-11001	18" @ 14.5"	160-175	1.5 sec.
Fuchs	Century	Centak II	Open Gear Lube	85423-11001	16-18" @ 14.5"	160-175	0.8 sec.
Fuchs	Ceplattyn	KG10 HMF 1000	Semi Liquid Grease	85423-1100080	24" @ 14.5"	120-150	1 sec
Fuchs	Ceplattyn	KG10 HMF 2500	Semi Liquid Grease	85423-11003	34" @ 14.5"	120-150	0.7 sec
Imperial Oil	Unirex	SHP	Synthetic Grease	85423-1100067	30" @ 14.5"	120-150	1.2 sec
Kluber	Graflow scon	C SG0	Semi Liquid Grease	85423-9501	24" @ 14.5"	120-150	NA
Kluber	Kluber Fluid	CF-3 Ultra	Synthetic Gear Oil	85423-100067	13" @ 14.5"	160-175	2.0 sec.
Mobil	Mobiltac	375 NC	Asphaltic Grease	85423-1100080	22" @ 12"	120-150	N.A
Mobil	Mobiltac	325 NC	Asphaltic Grease	85423-11001	27" @ 14.5"	120-150	1.3 sec.
Mobil	Mobilgear	SHC 22M	Synthetic Oil	85423-11001	10-15" @14.5	160-175	1.0 sec.
Mobil	Mobilgear	SHC 3200	Synthetic Oil	85423-11001	24" @ 14.5"	160-175	1.1 sec.
Mobil	Mobilgear	SHC 6800	Synthetic Oil	85423-11001	14-24" @ 14.5"	160-175	1.1 sec.
P&H	Minepro MS	520 Gear Lube	Semi Liquid Grease	85423-9501	19" @ 12"	80	NA
Petron	Gearshield	NC	Asphaltic Grease	85423-1100080	22" @ 12"	120-150	NA
Schaeffer's	200S Silver Streak	Ultra	Synthetic Blend Open Gear Lube	85423-11001	27" @ 14.5"	120-150	1.5 sec.
Schaeffer's	200S Silver Streak	Extreme	Synthetic Blend Open Gear Lube	85423-11003	31" @ 14.5"	120-150	1.0 sec.
Schaeffer's	200S Silver Streak	Extra Light	Synthetic Blend Open Gear Lube	85423-11001	23" @ 14.5"	160-175	1.5 sec.
Schaeffer's	200S Silver Streak	Light	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.5 sec
Schaeffer's	200S Silver Streak	Medium	Synthetic Blend Open Gear Lube	85423-11001	20" @ 14.5"	160-175	1.0 sec
Schaeffer's	200S Silver Streak	Heavy	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.5 sec
Schaeffer's	200S Silver Streak	Extra Heavy	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.5 sec
Shell	Malleus	GL-25	Synthetic Blend Open Gear Lube	85423-11001	27" @ 14.5"	120-150	1.5 sec.
Shell	Malleus	GL-65	Synthetic Blend Open Gear Lube	85423-11003	31" @ 14.5"	120-150	1.0 sec.
Shell	Malleus	GL-95	Synthetic Blend Open Gear Lube	85423-11001	23" @ 14.5"	160-175	1.5 sec.
Shell	Malleus	GL-205	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.5 sec.
Shell	Malleus	GL-300	Synthetic Blend Open Gear Lube	85423-11001	20" @ 14.5"	160-175	1.0 sec.
Shell	Malleus	GL-400	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.5 sec.
Shell	Malleus	GL-500	Synthetic Blend Open Gear Lube	85423-11001	19" @ 14.5"	160-175	1.2 sec
Texaco	Crater	H	Asphaltic Grease	85423-1100080	22" @ 12"	120-150	NA
Whitmores	EnviroLube	03401630	Semi Liquid Grease	85423-11004	26" @ 14.5"	120-150	1.3 sec
Whitmores	Surtac	2000 HD	Open Gear Lube	85423-1100080	29"-32" @ 14-1/2"	120-150	1.2 sec.

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