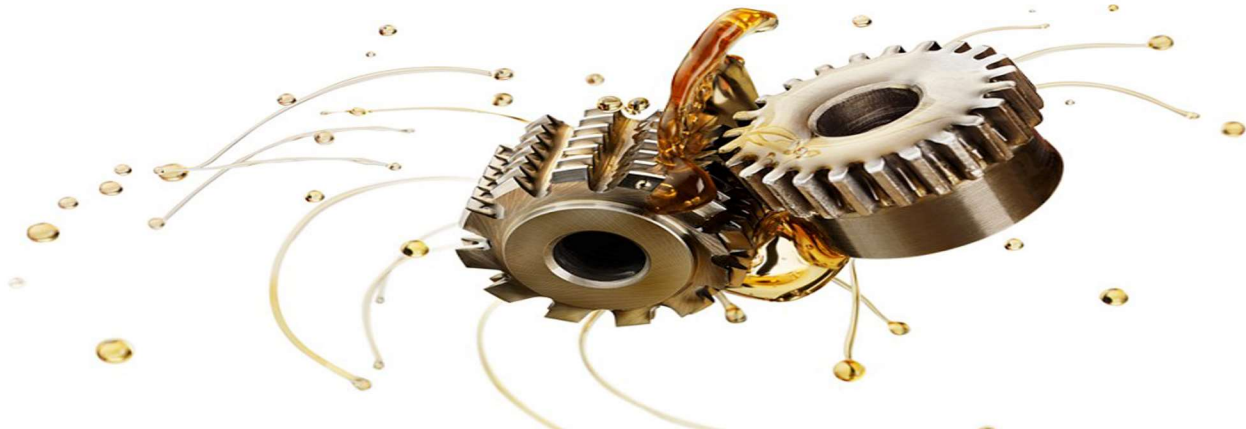


## ELBA SYNGEAR OIL

ELBA SYNTHETIC GEAR OILS are superior quality synthetic lubricants which provide numerous benefits, such as exceptionally high oxidation resistance resulting in minimum sludge and varnish formation and increased useful oil life, significant wear reduction, high lubricity, film strength and broad operating temperature range.

ELBA SYNTHETIC GEAR OILS are recommended for use in air compressors, bearings, circulating oil systems, enclosed gear drives and other equipment operating in severe service.



### Physical Characteristics

ISO GRADE	32	46	68	100	220	320	460
Viscosity @ 40°C, cSt	31	47	66	100	212	302	438
Viscosity @ 100°C, cSt	5.9	7.8	9.4	13.7	25.0	33.0	43.0
Viscosity @ 100°C, SUS	159	240	338	514	1007	1568	2286
Viscosity @ 210°C, SUS	46	52	60	74	123	161	208
Viscosity Index	138	135	134	138	148	151	151
Pour Point, °F	-60	-55	-50	-50	-35	-30	-30
Flash Point, °F	425	425	425	425	430	430	440
Density lbs/gal @ 60°F	7.07	7.08	7.16	7.16	7.33	7.33	7.34
4 Ball Wear, mm	0.40	0.40	0.40	0.40	0.38	0.38	0.37
RBOT Mins.	1400 +	1400 +	1400 +	1400 +	1400 +	1400 +	1400 +

**For Technical, Quality or Product Safety Questions Please Contact:**

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The data presented in this medium are in accordance with the present state of our knowledge but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.

**ELBALUBES™ | Most Recent Change: 01.07.2022**

