

## ELBA SYN 600 SERIES

Typical Performance						
TYPICAL PROPERTIES	TEST METHOD					
ISO Grade	ASTM D2422	32	46	68	100	150
Viscosity @ 40°C,cSt	ASTM D445	31.1	47.3	68.6	95.2	156.3
Viscosity @ 100°C,cSt	ASTM D445	5.75	7.86	10.1	12.85	18.29
Viscosity Index	ASTM D2270	127	136	132	133	131
Flash Point, °C/°F	ASTM D92	240/464	240/464	238/460	260/500	260/500
Pour Point, °C/°F	ASTM D97	-48/-55	-48/-55	-48/-55	-45/-49	-45/-49
Copper Corrosion	ASTM D130	1B	1B	1B	1B	1B
Rust Prevention	ASTM D665	Pass	Pass	Pass	Pass	Pass
Evaporation, %	ASTM D972	<1%	<1%	<1%	<1%	<1%
Specific Gravity	ASTM D1298	0.86	0.86	0.86	0.87	0.87

Typical Performance						
TYPICAL PROPERTIES	TEST METHOD					
ISO Grade	ASTM D2422	220	320	460	680	1000
Viscosity @ 40°C,cSt	ASTM D445	230.4	311.3	486.2	676.7	980.9
Viscosity @ 100°C,cSt	ASTM D445	24.14	29.57	41.37	54.35	98.02
Viscosity Index	ASTM D2270	131	130	133	140	136
Flash Point, °C/°F	ASTM D92	262/504	270/518	270/518	270/518	270/518
Pour Point, °C/°F	ASTM D97	-35/-31	-33/-27	-27/-17	-25/-13	-23/-9
Copper Corrosion	ASTM D130	1B	1B	1B	1B	1B
Rust Prevention	ASTM D665	Pass	Pass	Pass	Pass	Pass
Evaporation, %	ASTM D972	<1%	<1%	<1%	<1%	<1%
Specific Gravity	ASTM D1298	0.87	0.88	0.88	0.88	0.88

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

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