



Lubriguard™ Premium Turbine Oil

LUBRIGUARD PREMIUM TURBINE OIL - is blended from high quality Group II base oils. All viscosity grades are blended with an advanced additive package which provides exceptional rust and corrosion protection to provide the system protection and long service life even under severe operating conditions. **LUBRIGUARD PREMIUM TURBINE OILS** contain an effective anti-foam agent that prevents the formation of harmful foam in equipment reservoirs while allowing the rapid release of entrained air. The additive package also provides resistance to oxidation and the formation of sludge at elevated temperatures and **LUBRIGUARD PREMIUM TURBINE OILS** are non-corrosive to silver bearings.

The long service life is reflected in the excellent results in the ASTM D-943, Oxidation Life Test results. For the ISO grade 32 this result exceeds 10,000+ hours. It is available in ISO viscosity grades 22 - 220.

LUBRIGUARD PREMIUM TURBINE OILS are recommended for use in industrial applications for steam, gas and hydroelectric turbines, electric motors, air compressors and general purpose lubrication.

LUBRIGUARD PREMIUM TURBINE OIL is not recommended for certain geared turbines that require oils to have enhanced load carrying (AW) capabilities. It does not carry Mil-Spec requirements.

Benefits

- Outstanding Thermal Stability
- Exceptional protection against rust and corrosion
- Excellent anti-foam capabilities
- Rapid release of entrained air



Warren Oil Company, LLC

Dunn, NC 28334; Benton, AL 36758; San Antonio, TX 78210;
Marion, IL 62959; Johnstown, PA 15909; West Memphis, AR 72301



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Typical Characteristics:

	22	32	46	68	100	150	220
ISO VG							
Gravity, °API	32.5	30.7	29.5	28.7	28.4	27.6	26.4
Pounds per gallon	7.184	7.264	7.318	7.355	7.368	7.406	7.462
Viscosity							
@ 40 °C, cSt	21	32	46	68	100	150	220
@100 °C, cSt	4.2	5.2	6.7	8.5	11.0	14.5	18.3
@100 °F, SUS	110	158	235	337	495	786	1163
@ 210 °F, SUS	41	44	49	55	63	78	94
Viscosity Index	95	103	98	95	95	95	91
Pour Point °F (°C)	-30 (-30)	-25 (-30)	-25 (-30)	-10 (-24)	-5 (-21)	-5 (-21)	10 (-12)
Flash Point °F	375	390	455	455	485	495	500
Color	1.0	1.0	1.0	1.0	1.0	3.5	5.5
Oxidation Life, hrs.	10,000+	10,000+	10,000+	10,000+	5,000+	N/A	N/A
Rust Test	PASS	PASS	PASS	PASS	PASS	PASS	PASS



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