LUBRAL TURBINAS ALTO DESEMPEÑO ISO VG 220

TURBINE OIL

DESCRIPTION

Lubricating oil made with highly refined base oils and high-quality additives that provide exceptional characteristics against oxidation, corrosion and rust, as well as a high viscosity index that allows them to perform over a wide range of operating temperatures.

BENEFITS

- Excellent resistance to oxidation, rust and corrosion.
- Good demulsibility.
- Adequate viscosity under severe operating conditions.
- Control over wear
- High viscosity index.

APPLICATIONS

Its application is recomended in bearings of steam turbines, multipliers, gas blowers, pumps, centrifugues and rotary and / or pistón air compressors, water pumps, high performance electric motors that require an oil with a low tendency to creep, carbon formation and a high viscosity index that allows it to lubricate at elevated operating temperaturas.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
ISO Viscosity Grade		220
Color	ASTM D1500	2
Appearance	Visual	Brilliant
Kinematic viscosity @40ºC, cSt	ASTM D445	220
Kinematic Viscosity @100ºC, cSt	ASTM D445	19
Viscosity index	ASTM D2270	97
Flash point COC, °C	ASTM D92	245
Demulsibility oil-water-emulsion ml in 30 minutes	ASTM D1401	40-40-0
Resistance to rust formation	ASTM D665	Pass
Foam tendences ml/min, máx.	ASTM D892	
Sequence I		20/0
Sequence II		50/0
Sequence III		20/0

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do noot affect the yield producto during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com