

## FORCE TURBINE OIL ISO VG 32,46,68,100

### DESCRIPTION

Force TURBINE SERIES is a superior quality product formulated from highly refined ' base oils and premium rust and oxidation inhibitor package.

Force TURBINE SERIES is recommended as the lubricant of choice for steam and water turbines and many gas turbines which require superior mineral lubricant.

### APPLICATION

Force TURBINE SERIES can also recommended for use in machine tools, vacuum pumps, air compressors, hydraulic systems, bearings (plain and antifriction), etc. That require antiwear properties.

### BENEFITS

- Outstanding thermal stability.
- Exceptional protection against rust and corrosion.
- Extensive service life capacity.
- Unsurpassed water separation properties.

### PERFORMANCE

Force TURBINE SERIES meets the performance level of MIL-L 17672D, SIEMEN / KWU TLV 9013 04/10, AFNOR NFE 48603 HL, DENISON HF 1, DIN 51515, and DIN 51524/1.

### TYPICAL RESULT

Characteristics	Test Method	FORCE TURBINE OIL			
		32	46	68	100
Specific Gravity @ 15 °C	ASTM D - 4052	0.870	0.871	0.880	0.882
Flash Point, °C	ASTM D - 92	218	226	232	238
Pour Point, °C	ASTM D - 97	-15	-15	-12	-12
Kinematic Viscosity @ at 40 °C, cSt	ASTM D - 445	32.0	46.3	64.2	95.8
at 100 °C, cSt	ASTM D - 445	5.4	6.8	8.3	10.8
Viscosity Index	ASTM D - 2270	115	112	105	98
Colour ASTM	ASTM D - 1500	<0.5	<0.5	<0.5	<0.5