



## Aturbrio Turbine Oil

### TECHNICAL DATA SHEET

#### Product Description:

Veedol Aturbrio oils are formulated with finest quality base oils possessing excellent chemical and oxidation stability and are specially refined to ensure maximum resistance to sludging and emulsification.

Veedol Aturbrio oils are blended with rust and oxidation inhibitors and anti-foaming agents for long service life.

#### Performance Specifications:

Meets & exceeds the performance requirements of

- Siemens TLV 9013 04, TLV 9013 05
- Alstom HTGD 90117 W0001
- DIN 51515 part I & II
- GEK 32568G, 27070, 46505E
- CM P-38, P-55, P-54
- IS 1012: 2002 (Reaffirmed 2018)

#### Features/Benefits:

- High Oxidation Resistance
- Excellent Corrosion Inhibition
- Rapidly releases Entrapped Air
- Good Water Separability Characteristics
- High load Carrying Capacity

#### Application:

Recommended for EP gas turbines, steam and water turbines, hydraulic systems, cylinders and bearings of multistage compressors, convertors, etc. where long life lubricants of outstanding properties are required

#### Typical Properties:

Test Parameter	ASTM Test Method	Typical Values					
		32	46	57	60	68	82
ISO VG							
Kinematic Viscosity, @ 40°C, cSt	ASTM D 445	32.4	46.8	57.9	60.5	68.8	81.6
Viscosity Index	ASTM D 2270	120	120	110	110	111	110
Flash Point (COC), °C	ASTM D 92	236	238	240	246	248	260
Pour Point, °C	ASTM D 97	-18	-18	-18	-18	-15	-15

Properties mentioned above are typical only and minor variations which do not affect the product performances, are to be expected in normal manufacturing.