



Technical Data Sheet

Attock Turbine oil Series

Attock Turbine oils are blended from premium quality solvent refined base oils and treated with additives to inhibit corrosion, foaming, oxidation and wear. Attock Turbine oils are available in four viscosity grades as per requirement.

APPLICATIONS:

Attock Turbine oils are design for excellent lubrication of steam and water turbines and other industrial application.

BENEFITS:

- Protect against rusting and corrosion.
- Good Demulsification characteristics
- Good oxidation stability.
- Excellent antifoaming properties.
- Extend equipment life.

Typical Physical Characteristics:

PRODUCT	ASTM Methods	ATTOCK TURBINE OIL			
		32	46	68	100
ISO VG		32	46	68	100
Appearance	Visual	Clear	Clear	Clear	Clear
Specific gravity at 60/60 °F	D 1298	0.874	0.883	0.889	0.895
Density at 85 °F	D 1298	0.866	0.874	0.880	0.884
Kinematics viscosity at 40 °C cSt	D 445	32.0	46.6	68.8	100
Kinematics viscosity at 100 °C cSt	D 445	5.4	6.9	9.10	11.2
Viscosity Index	D 2270	102	99	98	97
TAN mg of KOH/gm	D 2896	0.05	0.05	0.05	0.05
Flash point °C	D 92	190	198	215	234
Water by crackle test		Negative	Negative	Negative	Negative
Pour point °C	D 97	-6	-6	-6	-3