



PREMIUM TURBINE OIL

USGLOBAL Turbine Oil

USGLOBAL Turbine Oils are specifically formulated to meet the demands of geared and non-geared steam turbines, gas turbines and combined cycle gas turbines (CCGT) and provide excellent equipment protection, reliable operation, with reduced down-time and extended service life. They have good load carrying capacity, excellent water separability, superior rust and corrosion inhibition, low foaming tendency, outstanding thermal and oxidation stability properties that help reduce sludge formation, control deposits and minimize oil degradation.

USGLOBAL Turbine Oils meet or exceed the performance specifications of major gas and steam turbine manufacturers and provide multipurpose, reliable service for a wide range of industrial applications for which this type of product is recommended.

Benefits and Applications

- Excellent oxidation control and thermal stability
- Special additives provide sludge and deposit control, and longer service life
- Excellent rust and corrosion protection
- Provide superior water separation and demulsibility
- Excellent anti-foam protection and rapid air release

MADE IN 
THE U.S.A.

Typical Characteristics - Turbine Oils - V170828

ISO GRADE	32	46	68
AGMA Grade	0	1	2
Color	0.5	0.5	0.5
Viscosity @ 100°C, cSt	5.4	6.7	8.8
Viscosity @ 40°C, cSt	31.8	46.0	68.0
Viscosity Index	102	102	100
Pour Point, °C/°F	37 / -35	-33 / -27	-27 / -17
Flash Point, COC °C/°F	220 / 428	232 / 450	243 / 469
Specific Gravity 15.6°C (60°F)	0.861	0.868	0.868
Demulsibility D1401	Pass	Pass	Pass
Foam Test, ASTM D892	Pass	Pass	Pass

Typical test data are average values only. Minor variations, which do not affect performance, may occur.

HANDLING AND SAFETY INFORMATION - Refer to USGLOBAL (SDS) Safety Data Sheets for proper handling and safety information. Use the same care and handling as for any petroleum product. Nothing herein shall be deemed to constitute a warranty, express or implied, that said information or data are correct or that the products described are merchantable or fit for a particular purpose, or that said information, data or products can be used without infringing patents of third parties.