

REV-1 Turbine Oil

REV-1 Turbine Oil is a high quality super long life lubricant, designed for premium turbine performance. Blended from highly refined hydrocracked base stocks and carefully selected additives, it offers excellent resistance to oxidation, formation of sludge and varnish at elevated temperatures and exceptional rust and corrosion protection.

REV-1 Turbine Oils offer outstanding thermal stability, extended service life and strong water separation properties.

REV-1 Turbine Oils can also be used for lubrication of reciprocating compressors, hydraulic systems where anti-wear additives are unacceptable, gear reducers requiring superior rust and oxidation inhibited lubricants, high temperature circulating oil systems, machine tools and electric motor and pump ring oil bearings.

APPLICATIONS/ BENEFITS

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

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS			
ISO Viscosity Grade		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
Kinematics Viscosity @ 40 °C	ASTM D-445	32.0	46.3	64.2	95.7
@ 100 °C	ASTM D-445	5.4	6.8	8.3	10.8
Viscosity Index	ASTM D-2270	103	100	99	96
Color	ASTM D-1500	< 0.5	< 0.5	< 0.5	< 0.5

Meets the requirements of:

- DIN 51515 • DIN 51524/1 • MIL-L 17672D • DENISON HF 1 • AFNOR NFE 48603 HL
- SIEMEN / KWU TLV 9013 04/01