



R&O Turbine/Compressor Oils (EP)

Typical Specifications

Engine Armour R&O Turbine/Compressor (EP) Oils are premium oils that bring superior rust protection and antioxidancy. They also exhibit strong water separation characteristics, foam inhibition, thermal stability, filterability, and hydrolytic stability. The product has specifically been formulated to provide Extreme Pressure and Anti-Wear (EP/AW) performance for systems with gear reduction drives or hydraulic systems that call for EP/AW performances. These oils are formulated with ash-less EP/AW chemistry with is designed to pass FZG and Ryder gear tests.

Engine Armour R&O Turbine/Compressor (EP) Oils have been formulated to bring some resistance to electrostatic discharge, an important feature in dry climates or in high temperature applications. These oils are premium ash-less oils used in the lubrications of various compressors, turbines, circulating systems, and pumps. The R&O/Turbine/ Compressor (EP) contains a non-zinc EP system, which may be used universally in all R&O/Compressor applications, and the unique performance needs of large turbine power generating units requiring such chemistry and performance.

Applications: (Denison HF-0,1,2), (Vickers M-2950-S, I-2860-S), (Cin.Lamb P-68/69/70, P-38,54,55,57), (US Steel 126, 127,136), (Sunstrand), (Rexroth RE 90220), (Racine), (Parker), (AAMA DIN51524 part 1), (SEB 181222), (SAE MS1004), (AFNOR NF 48-603), (GEK 101941A), (GEK 32568E, 28143A), (BS 489), (Mil-L-17331H), (Brown HTGD90117)

ISO Grade	32	46	100
API Gravity	31.5	31.1	28.7
Viscosity cSt			
@ 40 C	32.0	46.0	68.0
@ 100 C	5.4	6.9	8.6
Vis Index	100	100	100
Flash Point C	200	200	210
Pour Point C	-15	-12	-12

The data presented in this specification sheet are believed to be accurate; however, Engine Armour shall not be liable for its content and makes no warranty with respect thereto.