

Universal Premium PAG

PAG Mobile A/C & HVAC Oil (Series 450)

Universal Premium PAG is a polyalkylene glycol (PAG) based lubricant that has been formulated to provide exceptional performance in automotive A/C and HVAC systems.

Universal Premium PAG contains advanced, anti-oxidants anti-wear and anti-corrosion additives that will help improve system efficiency and protect critical system components.



Applications

- Automotive A/C Compressors
- Scroll compressors
- Reciprocating compressors
- Rotary screw compressors

Gases

- R-1234yf, R-134a, R-744 (CO₂), R-290 (Propane), R-600 (Butane), R-600a (Isobutane)

Benefits

- Excellent film strength
- Excellent carbon and varnish control
- Long fluid life
- Resists viscosity dilution
- Long oil life
- Optionally available with a UV fluorescent leak detection dye



Specifications

ISO Viscosity Grade	32	46	68	100	150
Viscosity @ 40 °C (cSt)	31	45,5	67,5	98	145
Viscosity @ 100 °C (cSt)	6,7	9,1	12,7	17,5	24,4
Viscosity Index	180	185	190	196	201
Density @ 15°C (g/cm ³)	0,99	0,99	0,99	0,99	0,99
Pour Point (°C)	-57	-52	-48	-44	-40
Flash Point (°C)	208	210	212	214	217

Values included in this TDS are typical and do not constitute a specification. Manufacturing specifications are available upon request. It is recommended that routine oil analysis tests be performed to properly assess the condition of the oil. Verify that this TDS is the most UpToDate version, specifications are subject to change due to possible formulation and raw material changes.

