

Raysun Ariel PG Plus

Supreme Performance Air Compressor Coolant

Raysun Ariel PG Plus series are advanced fully synthetic air compressor coolant developed for use in centrifugal air compressors in order to prevent rust and copper corrosion and to resist forming varnish. The blended special synthetic base oil with advanced additives provides effective lubrication in high shear conditions while increasing drain interval. These oils are specially designed to provide excellent thermo-oxidative stability and .wear protection

Advantages

- High Stability in the presence of air and moisture, providing excellent protection against rust and corrosion
- Less varnish formation, valve sticking and deposit free, provide greater equipment reliability
- Extra high viscosity index coupled with excellent low temperature fluidity makes these oils suitable for use in wide operating temperature range
- Zinc-free formulation ensures excellent filterability by minimizing oil filter blockage in wet Condition
- Excellent low volatility characteristics give low oil consumption and reduced top-up rates
- Improved surface properties result in very good anti-foaming and air release properties
- Formulated with biodegradable synthetic base stocks and specially selected additives

Applications

- Raysun Ariel PG Plus series are designed for single or multiple stage rotary screw or vane compressors, reciprocating and centrifugal compressors



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ISO Viscosity Grades			ASTM Method	Specification
46	32	25		
0.990	0.990	0.98	D 1298	Density @ 15°C, kg/l
46	32	25	D 445	Viscosity @ 40 °C, cSt.
190	182	155	D 2270	Viscosity Index
234	232	232	D 92	Flash Point, °C
-45	-48	-48	D 97	Pour Point, °C
0.1	0.1	0.1	D 664	Total Acid Number, mg KOH/g
8	8	8	D 664	pH

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."