



DURALIFE® PREMIUM ROTARY AIR COMPRESSOR OILS

DURALIFE® PREMIUM ROTARY AIR COMPRESSOR OILS are blended from high quality base oils with an advanced additive system to give longer service life and minimizing deposits and to meet the stringent requirements of the major compressor manufacturers.

APPLICATIONS :

DURALIFE® PREMIUM ROTARY AIR COMPRESSOR OILS are recommended for use in rotary vane , screw type compressors , axial and centrifugal compressors , compressor systems with critical gears and bearings and compressors used in stationary and mobile applications. They are also suitable for reciprocating compressors where these viscosity grades are specified.

They meet the requirements of the ISO 6743-3A-DAJ, DIN 51506 VD-L.

BENEFITS :

- Service life up to 8,000 hours and compressor running at pressures over 20 bar.
- High Load-carrying ability.
- Superior antioxidant , anticorrosion , antifoam and antirust properties.
- Excellent wear protection and the ability to reduce maintenance costs.
- Excellent chemical and thermal stability.
- Excellent water separability.
- Resist the formation of sludge.

TYPICAL CHARACTERISTICS:

Test	Method	PAC 32	PAC 46	PAC 68	PAC 100	PAC 150	PAC 220
API Gravity	ASTM D 287	31.52	30.58	30.21	29.66	29.29	27.49
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.868	0.873	0.875	0.878	0.880	0.890
Viscosity @ 40°C, cSt	ASTM D 445	32	46	68	100	150	220
Viscosity Index	ASTM D 2270	110	110	105	105	105	105
Flash Point, °C (°F)	ASTM D 92	210 (410)	210 (410)	232 (450)	232 (450)	245 (473)	248 (478.4)
Pour Point, °C (°F)	ASTM D 97	-30 (-22)	-30 (-22)	-30 (-22)	-25 (-13)	-25 (-13)	-25 (-13)
FZG Load Support, Fail Stage	DIN 51534	12	12	12	12	12	12
Rust Prevention (steel), degree	ASTM D 665	pass	pass	pass	pass	pass	pass

The above characteristics are average values based on recent production .Minor variations which do not affect product performance are to be expected in normal manufacture .

WARNING :

Continuous contact with used oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children.

Don't pollute. Conserve resources. Return used oil and bottle to collection centers

Reference MSDS No 12033 database on our website at
www.amtecol.com

