



DURALIFE® AIR COMPRESSOR OILS

DURALIFE® AIR COMPRESSOR OILS are blended from high quality base oils with an advanced additive system to give longer service life and minimizing deposits.

APPLICATIONS :

DURALIFE® 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 DIN 51506 VD-L.

BENEFITS :

- Service life up to 6,000 hours and compressor running at pressure up to 20 bar.
- 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	AC 32	AC 46	AC 68	AC 100	AC 150	AC 220
API Gravity	ASTM D 287	31.14	30.21	30.21	29.29	27.49	27.49
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	0.870	0.875	0.875	0.880	0.890	0.890
Viscosity @ 40°C, cSt	ASTM D 445	32	46	68	100	150	220
Viscosity Index	ASTM D 2270	105	102	100	100	100	100
Flash Point, °C (°F)	ASTM D 92	200 (392)	210 (410)	226 (439)	232 (450)	232 (450)	232 (450)
Pour Point, °C (°F)	ASTM D 97	-25 (-13)	-20 (-4)	-15 (5)	-15 (5)	-15 (5)	-15 (5)
FZG Load Support , Fail Stage	DIN 51534	11	11	11	11	11	11
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 SDS No 12033 database on our website at www.amtecol.com OR scan the code for a direct link

