

RCD

RCD synthetic lubricant is a unique combinations of quality diester base stocks and the latest additive technology.

RCD is designed for use in rotary vane and reciprocating compressors.

This compressor lubricant provides the following benefits:

- Low temperature fluidity
- Better thermal conductivity-reduces operating temperature
- Reduced friction – approximately 20% lower coefficient of friction
- High temperature thermal stability will not disassociate under thermal stress.
- Greater resistance to mechanical stress will not shear under heavy loads or extreme stress
- Reduced metal-to-metal wear-polar properties provided better metal wetting
- Better demulsibility characteristics-moisture separates readily, providing better rust and corrosion protection
- More energy efficiency

RCD is designed for use in the crankcase and as a cylinder lubricant. It is compatible with almost all elastomers used in compressors and pumps, including paint used in crankcases.

Physical Properties	Products	RCD
	ISO Grade	100
	Viscosity	
	@ 40°C, cSt	97.0
	@ 100°C, cSt	10.8
	Viscosity Index	94
	Specific Gravity	0.961
	Density lbs/gal	8.008
	Pour Point, °F (°C)	-30 (-34)
	Flash Point, °F (°C)	495 (257)
	Autoignition Point, °F (°C)	780 (416)
	Copper Corrosion	1A

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Worthington
Compressor Services
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