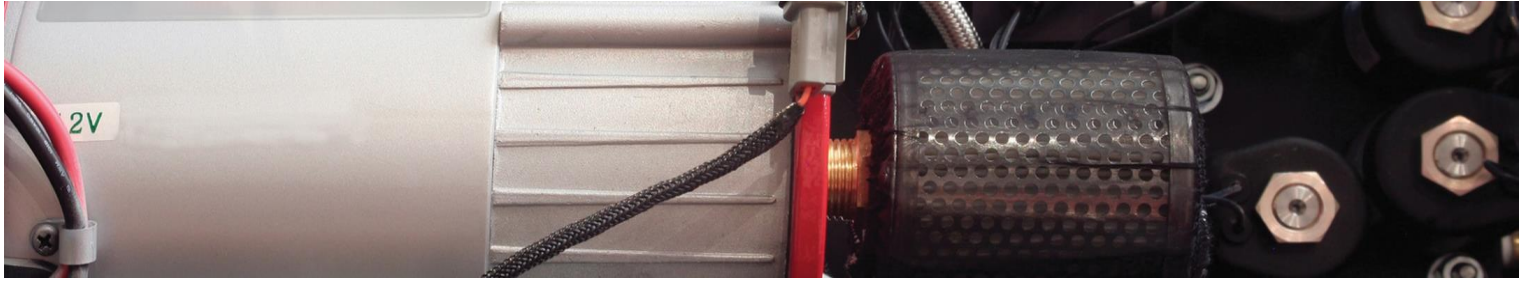


BANGCHAK COMPA SYNTHETIC RT

Synthetic Compressor Oils



BANGCHAK COMPA SYNTHETIC RT is a synthetic air compressor oil, fully developed and test against the most stringent current and future screw compressor requirements. Formulated from synthetic hydrocarbon (PAO's) combined with the latest additive technology and can offer:

- Extended oil life up to 8,000 hours.
- Reduced air separator blocking.
- Increased oxidation protection.
- Good compatibility with seal and paints.
- Excellent wear protection.
- Excellent separation from air and water.

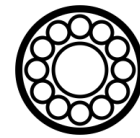
REQUIREMENT

- o DIN 51506 (VCL, VDL)
- o ISO/DP 6521 (DAA, DAB, DAH, DAG)

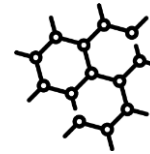
APPLICATION

BANGCHAK COMPA SYNTHETIC RT has gained major acceptance with the leading equipment manufacturers of rotary compressors such as HYDROVANE, ATLAS COPCO, COMPAIR and WORTHINGTON. It has been developed to meet the most severe requirements of both rotary and reciprocating compressors.

FEATURE & BENEFITS



Excellent Lubrication



Carbon Control



Strong Oil Film

PROPERTIES	METHOD	COMPA SYNTHETIC RT			
		ISO 32	ISO 46	ISO 68	ISO 100
Viscosity @ 40 °C, cSt.	ASTM D445	32	46	68	100
Viscosity @ 100 °C, cSt.	ASTM D445	5.8	7.1	10.2	13.4
Viscosity Index	ASTM D2270	125	130	135	136
Flash Point (COC), °C	ASTM D92	220	245	245	245
Pour Point, °C	ASTM D 6749	-40 Max	-40 Max	-40 Max	-40 Max
Density @ 15 °C	ASTM D 4052	0.84	0.84	0.85	0.85
Demulsibility					
o Time to 40-40-0 (mins)	ASTM D2711	15	20	25	30
Foam Test (Seq II), ml/ml	ASTM D892	50/0 Max	50/0 Max	50/0 Max	50/0 Max
Air Release					
o Time to 0.2% air (secs)	ASTM D3427	40	60	90	120
Performance Test for EP					
o FZG (Damage Load Stage)	ASTM D5182	PASS 12	PASS 12	PASS 12	PASS 12

Packaging : 200 Litre

Additional Information Available at www.bangchaklubricants.com

Bangchak Corporation Public Company Limited, 2098 M Tower Building, Sukhumvit Road, Phrahanong, Bangkok, Thailand

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