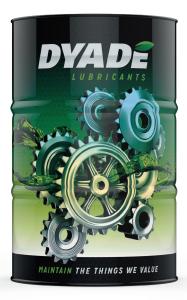
## **COMP-PLUS ROT 32**

COMPRESSOR OILS 321501601



## SYNTHETIC OIL FOR ROTARY AND RECIPROCATING **COMPRESSORS**

Our compressor fluids are created by blending hydrocracked and synthetic base stocks with highperformance additives that are ideal for compressor applications. These fluids are employed as coolants and lubricants in rotary screw air compressors, and their excellent performance characteristics make them suitable for all types of compressor designs, including lobe, rotary vane, and reciprocating compressors. Additionally, they are utilized in mechanical vacuum pumps.

PROPERTY	METHOD	VALUE	
ISO Viscosity Grade	ASTM D2422	32	
Viscosity index, min	ASTM D2270	>130	
Viscosity @ 40 °C, mm²/s	ASTM D445	32	
Viscosity @ 100 °C, mm²/s	ASTM D445	5.5	
Flash point (min), °C	ASTM D92	240	
Pour point, °C	ASTM D97	-40	
Copper corrosion 24h @ 100 °C	ASTM D130	la	
Demulsibility @ 54 °C, 30 min.	ASTM D1401	40/40/0	
Density @ 15 °C, kg/dm³	ASTM D1298	0.84	



## **CATEGORY**

Compressor- and Vacuumpump Fluids

## **BENEFITS**

- Excellent oxidation stability and long life at very high temperatures
- Very high VI index or better compressor protection at elevated temperatures
- Very high flash & auto-ignition points for added safety
- Low volatility and carry over into filters and storage tanks
- Excellent film strength and anti-wear properties
- Very good coolant properties to help dissipate compressor heat
- Very long life fluid allows for extended oil drains
- Excellent carbon and varnish control to help reduce valve deposits
- Excellent rust & corrosion control



