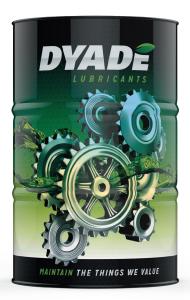
## **COMP-PLUS NON-GLY 46**

COMPRESSOR OILS 321501501



## SYNTHETIC COMPRESSOR LUBRICANT

The synthetic compressor lubricants in this series are a blend of premium synthetic base fluids and specialized additives. They serve as a non-glycol alternative to compressor fluids based on polyalkylene glycol (PAG). These lubricants are environmentally friendly thanks to their excellent biodegradability. They also provide superior oxidation and thermal stability compared to polyglycols, resulting in longer-lasting fluid. This product is designed specifically for screw compressor applications that demand exceptional cleanliness, extensive wear protection, and long drain intervals. These lubricants blend seamlessly with original equipment manufacturer (OEM) polyglycols.

PROPERTY	METHOD	VALUE	
ISO Viscosity Grade	ASTM D2422	46	
Viscosity @ 40 °C, mm²/s	ASTM D445	46	
Viscosity @ 100 °C, mm²/s	ASTM D445	6.8	
Viscosity index	ASTM D2270	101	
Flash point, °C	ASTM D92	260	
Pour point, °C	ASTM D97	-42	
Density @ 15 °C, kg/dm³	ASTM D1298	0.95	



## **CATEGORY**

Compressor- and Vacuumpump Fluids

## **BENEFITS**

- Superb low-temperature capabilities and high viscosity index, allowing a wide operating temperature range
- Excellent high-pressure characteristics and hightemperature oxidation stability. It helps prevent gumming and deposits even at high operating temperatures
- Separates readily from water and has very good air release and foaming properties.
- Provides good protection against rust and corrosion
- High film strength
- The controlled demulsibility permits the oils to work well in systems contaminated with small amounts of water
- Low toxicity



