

SYNTEC ISO46

## Compressor & Hydraulic Oil

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Autonoe Part Numbers: **AUTCMP005020** (20L) **AUTCMP005199** (199L) **AUTCMP00501000** (1000L)

#### PRODUCT DESCRIPTION

Blended from carefully selected base oils with high performance additive technology for extended 4000hrs service intervals. Specially designed to have a very low tendency to form carbon whilst being fortified to inhibit wear, corrosion, oxidation, and foaming.

#### FEATURES & BENEFITS

Autonoe High Performance ensures outstanding performance in the following areas:

- Demulsifying to ensure rapid water separation.
- Excellent anti-wear characteristics.
- Good anti-foam and air release properties.
- Outstanding corrosion protection.
- Superior oxidation resistance to provide a long service life.

#### PERFORMANCE/SPECIFICATIONS

Recommended by Autonoe as suitable for the following applications:

ANFOR NF E 48-603  
BS 489  
Cincinnati P55  
Dennison HF-0  
DIN 51354 Stage 11  
DIN 51506 VD-L  
DIN 51524 Part II  
DP 6521 DAA/DAB/DAG/DAH

#### TYPICAL PROPERTIES

Density @ 15°C (kg/m3)	<b>ASTM D4052</b>	0.86
Flash Point (°C)	<b>ASTM D92</b>	>200
Kinematic Viscosity @ 40°C (mm/s <sup>2</sup> )	<b>ASTM D445</b>	46
Kinematic Viscosity @ 100°C (mm/s <sup>2</sup> )	<b>ASTM D445</b>	6.8
Pour Point (°C)	<b>ASTM D97</b>	<-25
Viscosity Index	<b>ASTM D2207</b>	101
Copper Corrosion	<b>ASTM D130</b>	Pass
Demulsibility	<b>ASTM D1401</b>	40-40-0
Oxidation	<b>ASTM D943</b>	4000hrs
Appearance		Straw/light amber liquid

These data are typical of current production, and whilst future production will meet these specifications, some variation in typical data may occur.