

**COMPRESSED**  
AIR ADVISORS

Inc.

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**CHAMPION**

SYNTHETIC RECIPROCATING COMPRESSOR LUBRICANT

# ChampLub Plus



ChampLub Synthetic Plus is a full synthetic, all-temperature diester lubricant designed for use in reciprocating compressors to reduce wear and carbon buildup.

### Benefits

- Performs four times longer than petroleum based lubricants
- High temperature thermal stability will not disassociate under thermal stress
- Reduced friction—approximately 20% lower coefficient of friction
- Greater resistance to mechanical stress will not shear under heavy loads or extreme stress
- Better demulsibility characteristics—moisture separates readily, providing better rust and corrosion protection





## Details of a Champion

Viscosity index is defined as a way to characterize viscosity changes with relation to temperature in lubricating oil. Lubricants with a higher viscosity index provide better protection at higher temperatures. ChampLub Synthetic Plus provides the highest level of viscosity index of all of our reciprocating compressor lubricants.

### CHAMPLUB SYNTHETIC PLUS

DESCRIPTION	SPECIFICATION
Viscosity @ 40°C, cSt	92.48
Viscosity @ 100°C, cSt	12.7
Viscosity Index	134
Pour Point °F (°C)	-38 (-39)
Flash Point °F (°C)	510 (266)
Fire Point °F (°C)	572 (300)

ChampLub Synthetic Plus is available in all the most popular sizes, making it easier to order the right amount for your needs.

CONTAINER SIZE	PART NUMBER
1.05 Quarts (1 Liter) container	28H509
Case of 12, 1.05-Quarts (1 Liter) containers	28H510
Case of 6, 1-gallon containers	28H511
5-gallon container	28H512

Champion is committed to  
delivering **superior products** built with  
the **exceptional standards** you expect.

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