



Synthetic Food-Grade Compressor Oil

ISO VG 46 & 100

ISO 9001:2015
Registered Facility

ISO 14001:2015
Registered Facility

APPLICATIONS

Product codes CFG46 and CFG100 are recommended for compressor applications that require the following specification:

STOCK CODE	CFG46	CFG100
NSF H1 Certified	x	x

TECHNICAL DATA

TEST	ASTM PROCEDURE	RESULTS (TYPICAL)	
Stock Code	-	CFG46	CFG100
ISO VG	D2422	46	100
Viscosity 100°C, cSt	D445	7.8	15.0
Viscosity 40°C, cSt	D445	44.6	94.1
Viscosity Index	D2270	145	167
Specific Gravity (g/ml)	D1298	0.8408	0.8438
Density, (lb/gal)	D1298	7.001	7.026
Color	D1500	L0.5	L0.5
Flash Point, °C (°F) (COC)	D92	270 (518)	276 (529)
Fire Point, °C (°F) (COC)	D92	288 (550)	296 (565)
Pour Point °C (°F)	D97	-42 (-44)	-40 (-40)
Four Ball Wear Test, mm scar 75°C, 1200 rpm, 40 kg, 1 hr	D4172	0.57	0.56
Foam Tendency (Seq. I, II, III)	D892	0/0,0/0,0/0	0/0,0/0,0/0
Copper Corrosion, 100°C, 3 hr	D130	1A	1A

The typical properties listed above reflect the general characteristics of the product and are not manufacturing specifications. Variations that do not affect product performance should be expected. Product formulations are subject to change without notice.

The information contained herein is accurate to the best of our knowledge at the time of printing. **It is supplied upon the express condition that the customer or user is responsible for determining the product's suitability for a particular purpose.** Products purchased from AMSOIL INC. are subject to the terms and conditions set out in the sales contract, quotation, warranty and/or order acknowledgement. For further information please contact your Technical Account Representative or 715-399-6325.

HEALTH AND SAFETY INFORMATION

For recommendations on safe handling and use of these products, please refer to the Safety Data Sheet (SDS), which is available upon request by contacting your Technical Account Representative or by calling (715) 399-6325.



AMSOIL INC.

One AMSOIL Center
Superior, WI 54880

techsalesorders@amsoil.com
1-715-399-6325