

AEON-NG-P SERIES TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

AEON-NG-P Series lubricants are custom-blended polyalphaolefin (PAO) synthetic hydrocarbon fluids giving improved lubrication at high and low temperatures, reduced volatility, and compatibility with mineral oils and equipment designed for use with mineral oils.

AEON-NG-P Series (typical properties shown below) are long life lubricants formulated with rust and oxidation inhibitors. Other viscosities are available for specific applications.

AEON-NG-P Series are authorized by USDA for use in federally inspected meat and poultry plants with no possibility of food contact (H-2).

TYPICAL PROPERTIES*

	AEON-NG-P68	AEON-NG-P10	AEON-NG-P15
Viscosity @ 40°C cs ASTM D445	61.8	98.32	161.62
Viscosity @ 100°C cs	8.95	14.00	20.11
Viscosity @ 100°F	60.0	108.86	834
Viscosity @ 210°F	9.17	14.37	101.2
Viscosity Index ASTM D2270	121	145	144
Density, lb/gal, 60°F	7.01	7.02	7.07
Pour Point °F (°C) ASTM D97	-65 (-54)	-55 (-48)	-55 (48)
Flash Point, C.O.C., °F (°C) ASTM D92	520 (271)	520 (271)	520 (271)
Fire Point, C.O.C., °F (°C) ASTM D92	580 (304)	550 (287)	585 (307)
Specific Gravity, ASTM D1298	0.842	0.843	0.849

*These values are not intended for use in preparing specifications.