

# PRODUCT DATA SHEET



**NFG**  
**NON-FOOD GRADE**

## PAG-GEAR NFG

Polyalkylene Glycol Synthetic Lubricant

PAG-GEAR NFG Series are Fully Synthetic Industrial (Non-Food Grade) Lubricants produced from Polyalkylene Glycol base oils.

These high performance lubricants' features include extremely high viscosity indexes demonstrating their excellent thermal stability. They also provide excellent wear protection, sludge and deposit resistance. and oxidative stability.

They are suitable for use in a variety of applications, including compressors, vacuum pumps, enclosed gears, bearings and other applications where their superior features are required.

### **Caution:**

*These fluids are NOT compatible with petroleum/mineral oils or synthetic hydrocarbons and should not be mixed.*

Properties / Characteristics	PAG-GEAR NFG				
	220	320	460	680	1000
ISO Grade	220	320	460	680	1000
Viscosity @40°C, cSt @100°C, cSt	221.9 42.9	307.4 55.2	433 80.7	653 113.4	1000 162
	244	247	259	273	280
Flash Point, °F (°C)	510 266	510 266	530 277	525 274	525 274
	-45 -43	-43 -41	-40 -40	-44 -42	-44 -42
Specific Gravity	1.1	1.1	1.1	1.1	1.1
FZG Gear Test	12+	12+	12+	12+	12+