

# PRODUCT DATA SHEET



## PAG-GEAR Food Grade 460

FG  
FOOD GRADE

### Synthetic Gear Lubricant

PAG-GEAR Food Grade is a synthetic polyglycol based bearing, gear, and compressor lubricant, developed for use in applications where excellent thermal & oxidization stability, enhanced wear protection and low sludge and deposit formation are required.

PAG-GEAR Food Grade is suitable for the many demanding applications in bakeries, meat and poultry processing, bottling, canning, dairy and packaging.

Available in viscosities from 150 to 680, PAG-GEAR Food Grade is suitable for gearboxes and drives, bearings and compressors.

**PAG-GEAR Food Grade IS NOT COMPATIBLE WITH PETROLEUM PRODUCTS or PAO's.** Care should be taken not to mix these lubricants.

PAG-GEAR Food Grade meets FDA requirements for use where incidental contact with food is possible and is NSF Registered, H1.

Properties / Characteristics	PAO-GEAR Food Grade 460
ISO Grade	460
Specific Gravity	1.060
Viscosity @ 40°C, cSt @100°C, cSt	442 78
Viscosity Index	259
Flash Point, °F (°C)	515 (2268)
Pour Point, °F (°C)	-44 (-42)
FZG Gear Test	12+ Pass
NSF Registered (153631)	H1



Nonfood Compounds  
Program Listed, H1  
Registration