

PRODUCT DATA SHEET



PAG-GEAR Food Grade 320

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 320
ISO Grade	320
Specific Gravity	1.058
Viscosity @ 40°C, cSt @100°C, cSt	319 57
Viscosity Index	247
Flash Point, °F (°C)	510 (266)
Pour Point, °F (°C)	-44 (-42)
FZG Gear Test	12+ Pass
NSF Registered (153630)	H1



Nonfood Compounds
Program Listed, H1
Registration