

PRODUCT DATA SHEET



PAG-GEAR Food Grade 680

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 680 |
|---|-------------------------|
| ISO Grade | 680 |
| Specific Gravity | 1.061 |
| Viscosity @ 40°C, cSt @100°C, cSt | 650 111 |
| Viscosity Index | 268 |
| Flash Point, °F (°C) | 525 (274) |
| Pour Point, °F (°C) | -44 (-42) |
| FZG Gear Test | 12+ Pass |
| NSF Registered (153632) | H1 |



Nonfood Compounds
Program Listed: H1
Registration: