



## Synzol PG Series

Dyna-Plex 21C® Synzol PG Series synthetic lubricants are polyglycol-based products for use in enclosed gear bearings, and compressors where conditions demand the unique properties of these fluids. Better wear protection, thermal and oxidation stability, and reduced sludge and deposit formation insure enhanced performance when compared to petroleum-based lubricants.

Dyna-Plex 21C PG Series lubricants are incompatible with petroleum oils. Care should be taken to make sure the two types of fluids are not mixed.

<u>PROPERTY</u>	<u>1005</u>	<u>1006</u>	<u>1007</u>	<u>1008</u>	<u>1009</u>
ISO Grade	220	320	460	680	1000
Viscosity @ 40°C, cSt	237	314	441	654	1000
Viscosity @ 100°C, cSt	42.9	55.7	76.6	111	162.0
Viscosity @ 100°F, SUS	1191	1580	2224	3312	5072
Viscosity @ 210°F, SUS	206	266	366	532	774
Viscosity Index	238	245	255	268	280
Specific Gravity	1.052	1.054	1.056	1.057	1.056
Flash Point, °F (°C)	510 (266)	520 (271)	530 (277)	525 (274)	525 (274)
Pour Point, °F (°C)	-49 (-45)	-49 (-45)	-44 (-42)	-44 (-42)	-44 (-42)
FZG Gear Test	12+, Pass	12+, Pass	12+, Pass	12+, Pass	12+, Pass