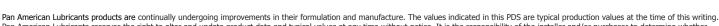
## PRODUCT DATA SHEET



Pan American Lubricants reserves the right to alter and update product data and typical values at any time without notice. It is the responsibility of the installer and/or purchaser to determine whether these specifications are adequate and proper for the intended application. For MSDS information visit www.panamlubricants.com or contact Pan American Lubricants.

## **MIN-GEAR Food Grade Series**

Mineral Oil based Gear Lubricant

MIN-GEAR Food Grade is a premium USP Grade white oil with additives that create an ideal formulation for gear and bearing applications in baking, food production, canning, bottling, dairy and packaging industries.

MIN-GEAR Food Grade series are suitable for gearboxes and drives in production machinery, power transmission systems, and other applications.

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

Properties / Characteristics	MIN-GEAR Food Grade				
ISO Grade	150	220	320	460	680
Viscosity @40°C, cSt @100°C, cSt	190 18.3	190 18.3	313.4 24.9	452.6 33.7	640 43.0
Viscosity Index	97	97	102	110	111
Flash Point, °F (°C)	428 220	428 220	464 240	374 190	446 230
Pour Point, °F (°C)	-14 -25	-14 -25	-11 -24	-9 -23	-4 -20
Copper Corrosion Test	1a	1a	1a	1a	1a
Specific Gravity	0.88	0.88	0.88	0.89	0.90
NSF Registered H1	(#156770)	(#156771)	(#156772)	(#156773)	(#156774)





