

Syn Gear FG

SYNTHETIC FOOD GRADE GEAR OIL

DESCRIPTION:

Foodstream™ Syn Gear FG food grade gear oils are formulated from pure synthetic base oils for outstanding thermal and oxidative stability. They are NSF registered as meeting the guidelines of an H1 product for incidental food contact. **Syn Gear FG** gear oils contain extreme pressure, anti-wear, and anticorrosion additives to protect gears, bearings and shafts in a variety of enclosed gear systems. They are suitable for use wherever an extended service or extreme temperature food grade gear lubricant is required. **Syn Gear FG** is available in viscosity grades of 150, 220, 320, & 680.

FEATURES:

- ◆ Extended antiwear performance.
- ◆ Inhibits rust, corrosion and oxidation.
- ◆ Excellent thermal stability.
- ◆ Long life reduces maintenance and disposal costs.
- ◆ NSF H1 Food Grade and Kosher approved.

TECHNICAL DATA:

Syn Gear		FG ¹⁵⁰	FG ²²⁰	FG ³²⁰	FG ⁴⁶⁰	FG ⁶⁸⁰
ISO Grade:		150	220	320	460	680
Specific Gravity:	ASTM D1298	.845	.848	.851	.856	.862
AGMA Number:						
Viscosity						
@40°C, cSt:	ASTM D445	150	213	320	429	655
@100°F, SUS:	ASTM D2161	19.1	26.4	33.0	40.0	50.0
Viscosity Index:	ASTM D2270	145	158	144	142	131
Pour Point, °F (°C):	ASTM D97	-40 (-40)	-40 (-40)	-30 (-34)	-30 (-34)	-20 (-29)
Flash Point, °F (°C):	ASTM D92	515 (270)	520 (271)	520 (271)	500 (260)	495 (257)
FZG Load, Pass Stage:		12+	12+	12+	12+	12+
Copper Corrosion:	ASTM D4048	1A	1A	1A	1A	1A
Rust Test, A & B:	ASTM D665	Pass	Pass	Pass	Pass	Pass

AVAILABLE PACKAGING:

5 Gallon Pails, 55 Gallon Drums, 275 Gallon Totes.



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