



# SUPER LUBE® SYNTHETIC GEAR OIL

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**Super Lube®** Synthetic Gear Oil is a USDA listed Food Grade lubricant, rated H-1 for incidental food contact

## Super Lube® Synthetic Typical Applications:

- ▶ Spur gear
- ▶ Helical
- ▶ Herringbone
- ▶ Rack and pinion
- ▶ Straight bevel
- ▶ Spiral bevel
- ▶ Worm gears (E.P.)
- ▶ Chain drive
- ▶ Circulating systems
- ▶ High temperature chains
- ▶ Oil lubricated bearings
- ▶ Gear boxes



## Benefits:

- ▶ Translucent
- ▶ Superior anti-wear properties
- ▶ Extreme EP protection
- ▶ Excellent oxidation resistance
- ▶ Separates readily from water
- ▶ Prevents rust and corrosion
- ▶ Wide temperature range



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## Typical Properties

Test	Test Method	ISO 140	ISO 220	ISO 320	ISO 460
Four Square Gear (FZG) Stages	DIN 51354	13+	13+	13+	13+
Viscosity Index	ASTM D567	>150	>150	>150	>150
4-Ball Extreme Pressure, Weld Point	ASTM D4172	460 kg	460 kg	460 kg	460 kg
4-Ball Wear	ASTM S-205	0.53 mm	0.53 mm	0.53 mm	0.53 mm
Temperature Range	-40°F-450°F (-40°C-232°C)	-40°F-450°F (-40°C-232°C)	-40°F-450°F (-40°C-232°C)	-40°F-450°F (-40°C-232°C)	-40°F-450°F (-40°C-232°C)
Copper Corrosion	ASTM D130	1B	1B	1B	1B

Part No.	Description	Part No.	Description
54100	Qt ISO 140	54301	Gal ISO 320
54101	Gal ISO 140	54305	5 Gal ISO 320
54105	5 Gal ISO 140	54355	55 Gal ISO 320
54155	55 Gal ISO 140	54401	Gal ISO 460
54200	Qt ISO 220	54405	5 Gal ISO 460
54201	Gal ISO 220	54432	Qt ISO 460
54205	5 Gal ISO 220	54455	55 Gal ISO 460
54255	55 Gal ISO 220	54601	Gal ISO 680
54300	Qt ISO 320	54605	5 Gal ISO 680
		54655	55 Gal ISO 680



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