

Syn-Gear CGO

Fully Synthetic Climbing Gear Oil



REDUCE FOAM | RESIST WATER | SAVE ENERGY

Syn-Gear CGO contains a special additive that allows the lubricant to better adhere to metal parts thus keeping the fluid displaced through the system. This further aids the lubrication process, providing added protection during start-up. Syn-Gear CGO meets or exceeds all manufacturer's specifications for both automotive and industrial gear oils.



PERFORMANCE PROPERTIES

- INCREASES GEAR BOX LIFE
- SUBSTANTIAL REDUCES FOAMING
- REDUCES DEPOSITS, BEARING WEAR, AND OIL CONSUMPTION
- EXCELLENT CORROSION PROTECTION
- WATER RESISTANT
- ADHESIVE TO ALL METAL SURFACES
- DRASTICALLY REDUCES ENERGY CONSUMPTION

Syn-Gear CGO is available in SAE Grade 75w-120 and 75w-90.

Syn-Gear CGO is offered in 275 gallon tote tanks, 55 gallon drums, or 5 gallon pails.

MEETS OR EXCEEDS THE FOLLOWING:

- MIL-L-2105-D
- API GL-1
- API GL-4
- API GL-5
- US STEEL 224
- MT-1
- L-37
- L-60 T.O.S.T.
- AGMA 251.02
- AGMA 250.04



RELIANT TECHNOLOGIES

local | quality | service

2933 HWY 1 North
Port Allen, LA 70767

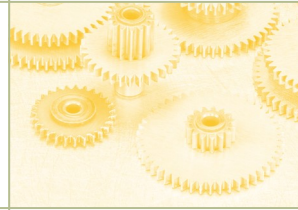
Phone: 225 383 7923 | Fax: 225 383 7961
ReliantLubrication.com

Reliant Technologies
 Across the South and Around the World...



Syn-Gear CGO

Syn-Gear CGO is specially formulated from very high viscosity index synthetic base oils, using extreme pressure and thermally stable additives. Technology driven additive packages provide exceptional performance under adverse conditions. Syn-Gear CGO will mix with any conventional gear oil.



PHYSICAL PROPERTIES

Product	Syn-Gear 402	Syn-Gear 401
SAE Grade	75w-90	75w-140
ISO Grade	150	320
AGMA Ep Number	4EP	7EP
API Gravity @ 60° F	27.9	28.3
Specific Gravity	0.89	0.90
Viscosity (Cst) @ 100 °C	18.90	22.96
Viscosity (Cst) @ 40 °C	143.9	167.1
Viscosity (Cst) @ 100 °F	1270	1480
Viscosity (Cst) @ 210 °F	90	138
Flash Point °F	> 475	>475
Pour Point °F	-25	-15
O ₂ Stability (100HR) @ 210 °F	2	2
O ₂ Stability (500HR) @ 40 °F	8	8
FZG, Passed Stage	12	12
Rust Test	PASS	PASS
Copper Test	PASS	PASS
Retention	EXCELLENT	EXCELLENT
Foam Text, Sequence II, ml foam @ 0/10 minutes	0/0	0/0
Wheeling Steel Demulsibility Test	PASS	PASS
Timken, OK Load, lbs	60	60
Four-Ball EP Load Wear Indx, kgf	50	50
Four-Ball EP Weld Point, kgf	250	250
Color	Red	Red

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