

SUPER GEAR GL-5



SUPER GEAR GL-5 is a multipurpose extreme pressure gear oil. It is designed to give excellent performance for all heavy-duty equipment and resulted from applying high quality base oil with special additives. The benefits of SUPER GEAR GL-5 include outstanding results in high load pressure operations, protected against corrosion, reduced gear wear.

APPLICATION

- SUPER GEAR GL-5 is a multipurpose extreme pressure gear oil meeting API GL-5 and has been used in most transmission, rear axels, differentials and gear units of automotives and off - highway mobile equipments. It is especially suitable for hypoid and spiral-bevel gears. It can also be used in some steering gears and universal joints lubricated by oil.

MEET REQUIREMENT

- API GL-5
- ZF TE-ML 07A
- U.S. Steel 224
- AGMA 9005-E02
- DIN 51517 Part 3
- David Brown S1.53.101 (E)
- ISO 12925-1 CKC/CKD (*only for SUPER GEAR GL-5 SAE 80W-90 and 85W-140*)

TYPICAL INSPECTION

PROPERTIES	SUPER GEAR GL-5			
	SAE 90	SAE 140	SAE 80W-90	SAE 85W-140
Appearance	Bright & Clear	Bright & Clear	Bright & Clear	Bright & Clear
Kinematic Viscosity @ 100 °C, cSt.	18.0-19.0	27.0-29.5	14.0-15.0	27.0-28.0
Viscosity Index	95 Min	95 Min	95 Min	95 Min
Flash Point (COC), °C	220 Min	225 Min	215 Min	215 Min
Foam Test (Seq II), mL/mL	50/0 Max	50/0 Max	50/0 Max	50/0 Max
Pour Point, °C	-6 Max	-6 Max	-18 Max	-18 Max

Packages: SUPER GEAR GL-5 SAE 90 and 140 :5 Litres, 18 Litres, 200 Litres
:SUPER GEAR GL-5 SAE 80W-90 and 85W-140 :5 Litres

SUPER GEAR GL-4



SUPER GEAR GL-4 is a multipurpose extreme pressure gear oil. It is designed to give excellent performance for all heavy-duty equipment and resulted from applying high quality base oil with special additives. The benefits of SUPER GEAR GL-4 include outstanding results in high load pressure operations, protected against corrosion, reduced gear wear.

APPLICATION

- SUPER GEAR GL-4 is a mild extreme pressure gear oil meeting API GL-4 and has similar application as SUPER GEAR GL-5 but under mild conditions.

MEET REQUIREMENT

- API GL-4
- U.S. Steel 224
- AGMA 9005-E02
- DIN 51517 Part 3
- David Brown S1.53.101 (E)

TYPICAL INSPECTION

PROPERTIES	SUPER GEAR GL-4	
	SAE 90	SAE 140
Appearance	Bright & Clear	Bright & Clear
Kinematic Viscosity @ 100 °C, cSt.	18.0-19.0	27.0-29.5
Viscosity Index	95 Min	95 Min
Flash Point (COC), °C	220 Min	225 Min
Foam Test (Seq II), mL/mL	50/0 Max	50/0 Max
Pour Point, °C	-6 Max	-6 Max

Packages: 18 Litres, 200 Litres

SUPER GEAR GL-1



SUPER GEAR GL-1 is a multipurpose lubricating gear oil formulated from high quality base oil.

APPLICATION

- SUPER GEAR GL-1 is designed for most manual transmission, rear axels, and gear units under mild pressure condition such as agricultural vehicles. It is not suitable for of modern automobiles.

REQUIREMENT

- API GL-1

TYPICAL INSPECTION

PROPERTIES	SUPER GEAR GL-1	
	SAE 90	SAE 140
Appearance	Bright & Clear	Bright & Clear
Kinematic Viscosity @ 100 °C, cSt.	18.0-19.0	27.0-29.5
Viscosity Index	95 Min	95 Min
Flash Point (COC), °C	220 Min	225 Min
Foam Test (Seq II), mL/mL	50/0 Max	50/0 Max
Pour Point, °C	-6 Max	-6 Max

Packages: 200 litres, 18 litres and 5 litres