

## TRANSGEAR SYN FE 75W-80

### PRODUCT DESCRIPTION

Transgear SYN FE 75W-80 Gear oil is formulated using fully synthetic base stocks with high performance sulphur-phosphorus Extreme Pressure additives. The product is designed to meet the severe lubrication requirements of modern passenger cars and truck axles fitted with hypoid differentials. Advanced anti-wear and anti-foaming properties results in less deposit formation, thermal stability, and consistent viscosity even during the most demanding operational requirements. The use of fully synthetic base stocks provides an exceptional viscosity index providing unsurpassed thermal stability, wear reduction and reduced fuel consumption. The product is fully compatible with mineral oils; however, it is recommended that all residual mineral oil be removed when servicing as to avoid reduction in the superior performance of our Transgear FE SYN 75W-80.

### APPLICATIONS & BENEFITS

- Fully Synthetic formulation offers the highest level of thermal stability and protection in all hypoid differentials.
- Sulphur-phosphorus Extreme Pressure additives provide extended gear life and increased fuel economy.
- Anti-foaming agents ensure full lubricant coverage of all metal components.
- Advanced additives ensure long life of all seals.

### PACK SIZES AVAILABLE

5L - 20L - 200L

### SPECIFICATIONS

- API GL-5
- API MT-1
- Mack GO-J
- Meritor 076-A
- Meritor 076-D
- Meritor 076-Q
- AGMA 9005-E02
- Cincinnati Machine
- SAE J2360
- MIL-PRF-2105E
- PG-2
- Ford WSP-M2C197-A
- ASIT 224
- AGMA 9005-D94
- US Steel 224
- DIN 51517:3

### TYPICAL CHARACTERISTICS

TRANSGEAR SYN FE 75W-80	UNITS	VALUES
VISCOSITY	cSt @ 40°C	70.5
	cSt @ 100°C	12.5
SPECIFIC GRAVITY	@ 15°C	0.866
VISCOSITY INDEX		178
POUR POINT	°C	-39
FLASH POINT	°C	202

### ADDITIONAL INFORMATION

Designed for New Zealand Conditions | Manufactured from virgin base stocks. For more technical information please contact Vertex Lubricants NZ Technical Dept. +64 9 640 0004. Sheet updated 27 June 2023.