

**SHIELDTM**
LUBRICANTS**TECHNICAL DATA SHEET**

75W-90 GL5 Semi Synthetic Gear Oil

Product Code: SC75W90 - Revision: 20181114

Product Description

A high performance heavy duty semi synthetic automotive gear oil. It offers higher levels of performance when compared to straight mineral oils. Contains an EP additive system designed to withstand challenging working environments including high speeds and high shock loads.

Benefits

- Long service life.
- Exceptional wear protection.
- Smoother gear shift.

Applications

For use in high performance manual transmissions, spiral bevel axles, high load drive axles, hypoid axles and steering units. The use of this product will often smooth and improve manual gear changes in previously “notchy” gear boxes.

Not suitable for synchronised gears.

Typical Test Data

Density @ 15°C	-	0.86
Flash Point (°C)	-	>200
Kinematic Viscosity @ 100°C (cSt)	-	15
Kinematic Viscosity @ 40°C (cSt)	-	96
Pour Point (°C)	-	<-25
Viscosity Index	-	164

Product Profile

API	GL-5
ZF TE-ML	05