



Technical Data Sheet

EP-5 80W-90 Gear Oil₍₁₄₉₀₎

Product Description

OptimOil EP-5 80W-90 - A gear oil manufactured from high quality base oils blended with advanced friction modifiers and extreme pressure technology. Designed especially for heavily loaded limited slip differentials to reduce noise, chatter and improve traction to provide longer service intervals in heavy duty vehicles, off-highway plant and agricultural machinery.

Application

API GL-5 LS MIL-L-2105D ZF TE-ML 05C, 21C Suitable to use in standard differentials, axles and reduction hubs where an API GL-5 SAE 90, 85W-90 or 80W-90 gear oil is required.

Outstanding Features

- Excellent compatibility with seals & friction-disk materials..
- Exceptional oxidation stability for long service intervals.
- Reduced noise, chatter and vibrations under intensive use..
- Very high levels of rust and corrosion resistance.

Typical Properties

Viscosity @ 100C: 15.1	Density @ 15°C: 0.89
Flash Point: >190	Viscosity Index: 95
Pour Point: <-20	

PERFORMANCE STANDARDS

Suitable for where the following specifications are required;

API GL-5	MIL-L-2105D	ZF TE-ML 05C, 21C