



EZYGEAR - 100

GEAR OIL WITH SHC TECHNOLOGY

SYNTHETIC INDUSTRIAL GEAR OIL / EZYGEAR-100 GL-5

PRODUCT DESCRIPTION

Ezygear-100 synthetic gear oils are superior quality 100% synthetic PAO based industrial gear oils, suitable for use in industrial worm gear units as well as auxiliary worm drives on exlpower synthetic gear oils are superior quality, 100% synthetic EXL POWER synthetic industrial worm gear units as well as auxiliary worm drives on characteristics compared to mineral oil based products. Their high viscosity index offers fluidity at very low temperatures, and adequate film thickness especially at elevated temperatures.

APPLICATIONS

Recommended for automotive hypoid gear applications requiring lubricants meeting API Service GL-5 or where EP, multi-purpose or hypoid type gear oils are specified. Recommended where loading is severe and maximum gear protection is required. "Clean gear" technology makes it particularly suitable where gear oil temperatures are high. Not recommended for manual transmissions and transaxles where the manufacturer specifies API GL-4 (mild-EP) lubricants, or where the manufacturer advises against the use of API GL-5 (multipurpose, hypoid) lubricants

PERFORMANCE LEVEL

- EZYGEAR-100 (API GL - 5)
- EZYGEAR-100 (Gear Oil With Shc Technology)

BENEFITS

- Provides long equipment life by resisting gear wear and scuffing, Reduced maintenance costs.
- Maximizes equipment availability by avoiding premature failure or need for overhaul due to deposit-induced seal wear and leakage.
- Provides long oil service life by resisting oxidation and oil thickening.
- Provides protection against corrosion of ferrous and non-ferrous components.

TYPICAL PROPERTIES

CHARACTERISTICS	EZYGEAR-100
Kinematic Viscosity @ 40°C (mm ² /s)	100
Viscosity Index	165
Pour Point (°C)	-30
Flash Point (°C, COC)	260

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended. Produced by PECIFIC PETROLEUM PRODUCTS PVT. LTD.