



GEARAX EP

High Performance Gear Oils

Product Overview

GEARAX EP 90 and 140 are high-performance mineral lubricants designed for mechanical gearboxes on road haulage vehicles. They are remarkably stable to oxidation and have an excellent thermal stability. They are specifically recommended for heavily loaded transmissions requiring an extreme-pressure oil.

Benefits

- GEARAX EP Series lubricants protect gearboxes and differentials of vehicles working under extreme conditions of load and shocks
- Excellent antifoam, anti-corrosion, anti-rust, extreme-pressure properties and an excellent thermal stability

Applications

- Gearboxes, transfer gears, axles of utility, heavy vehicles, coaches, etc
- Recommended for hypoid gears working under difficult conditions (high speed / high load, high speed / low torque and/or high speed and torque)
- Recommended for Off-Highway equipment

Health and Safety

This lubricant is unlikely to produce any significant health or safety hazard when used in the application it has been designed for and according to the recommendations provided in the Material Safety Data Sheet. MSDS are available upon request through your sales advisor.

When disposing of used oil, please observe all current regulations and protect the environment.

GEARAX EP SERIES

Meets or exceeds the following industry Specifications

Grade	90	140
API GL-4	✓	✓

Typical properties

Test parameters	Method		
Viscosity @ 40 °C, cSt	ASTM D 445	150	340
Viscosity @ 100 °C, cSt	ASTM D 445	14.5	24.8
Viscosity Index	ASTM D 2270	96	95
Flash Point, °C	ASTM D 92	210	210
Pour Point, °C	ASTM D 97	-9	-9
Density @ 15 °C, Kg/m3	ASTM D 1298	908	910

Above characteristics are mean values given as information. They do not constitute a specification.