



PACIFIC GEAROL GEAR OILS

EP-100/150/220/320/460 GL-4

Introduction : Pacific Gearol are extreme pressure type industrial gear lubricating oils. These oils have improved thermal stability and oxidation resistance over conventional lead- naphthenate oils. They have excellent demulsibility properties, low foaming possibility and provide rust & corrosion prevention to metal surface.

Applications : These oils are recommended for all kinds of enclosed gears either circulation or splash lubricating systems. They are specially recommended for gears working under heavy shock load operating conditions. They can also be used for plain bearings, sliding surfaces, chain drives, sprockets, flexible couplings, plain and rolling bearings working in circulation or splash lubricating systems.

Performance Benefits :

1. Low foaming tendency.
2. High load carrying ability.
3. Excellent wear protection.
4. Long service life due to good oxidation & thermal stability.
5. Resist sludge & deposit formation even at high temperature.
6. Excellent demulsibility property.
7. Rust & Corrosion Preventive.

Specifications : IS : 8406-1993, AGMA Standard 250.04

Characteristics :

ISO VG	100	150	220	320	460
Kinematic Viscosity, cSt @40°C	95-105	145-155	210-230	320-350	420-500
Viscosity Index, min.	90	90	90	90	90
Flash Point, COC, °C, min.	204	204	232	232	232
Pour Point, °C max	-6	-6	-3	-3	-3
FZG Rating, 12th Stage	Pass	Pass	Pass	Pass	Pass

Pack Size : 210 Ltrs & 20 Ltrs.

*These Specifications are of a Particular Lot they can differ from lot to lot but will not effect the performance of the oil