

KIXX DYNAMIC GOLD

API CH-4, SAE 15W-40

HIGH PERFORMANCE DIESEL ENGINE OIL

DESCRIPTION

Premium performance, multi-grade, heavy-duty diesel engine oil specifically designed to lubricate a wide range of diesel engines requiring API CH-4, ACEA E5 performance lubricants operating under the most severe service conditions. Kixx Dynamic Gold is suitable for use in BS I to BS III compliant vehicles.

APPLICATIONS

- Mixed fleets of diesel engines (high-speed, four-stroke, turbocharged or naturally aspirated).
- Construction equipment including both old and new equipment.
- Commercial road transport machineries including the latest electronic controlled engines.
- Stop-and-go vehicles in high soot loading service such as buses and waste collection trucks.
- Off-highway vehicles and plant.

PERFORMANCE STANDARDS

- API CH-4
- Volvo VDS-3
- Cummins CES 20077
- ACEA E5-02
- Mercedes-Benz 228.3
- MAN 3275
- Renault RLD-2
- ZF TE-ML 07C
- Allison C-4
- Mack EO-N
- MTU TYPE-2

BENEFITS

- Exceptional soot handling capability avoiding filter plugging, cylinder head sludge, abrasive polishing wear and oil thickening.
- Excellent deposit control on valves and piston crown lands reduces oil consumption.
- Exceptional oxidation stability and soot control extends oil drain capability so that equipment is in service longer generating revenue.
- High level of anti-wear additive protects against valve train wear and scuffing of highly loaded parts operating under boundary lubrication conditions.

KEY PROPERTIES

| SAE GRADES | 15W-40 |
|--|--------|
| Kinematic Viscosity @ 100°C (mm ² /s) | 14.85 |
| Kinematic Viscosity @ 40°C (mm ² /s) | 115.3 |
| Viscosity Index | 132 |
| Pour Point (°C) | -21 |
| Flash Point (°C, COC) | 232 |
| TBN, mg KOH/g (ASTM 2896) | 9.5 |

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 GS Caltex Corporation.