Fully Synthetic

K1 Lube HD CI-4

Premium diesel engine oil for heavy duty vehicles, Providing Ultimate performance

API CI-4/SL, ACEA E7



DESCRIPTION

K1 Lube HD CI-4 is a premium performance, multigrade, highly intensive heavy duty diesel engine oil specifically formulated to lubricate a wide range of heavy-duty diesel engines requiring API CI-4, ACEA E7 performance operating in the severe environment.

APPLICATIONS

- Mixed fleets of diesel engines (high speed, four-stroke, turbo-charged or naturally aspirated)
- Commercial road transport
- Off-highway vehicles and plant
- Agricultural tractors and farm machinery
- High speed diesel engines in marine service (e.g. fishing, river transport, etc.)
- Generator sets
- Mobile hydraulic systems (where oil type and viscosity are appropriate)

PERFORMANCE STANDARDS

- API CI-4/SL, VOLVO VDS-3, Mack EO-N, Renault VI RLD-2, Cummins CES 20078, ACEA E7, MB 228.3, MAN 3275, Cummins CES 20076/77, CAT ECF-2/ECF-1-A, Global DHD-1

CUSTOMER BENEFITS

Minimizes Fleet Maintenance Costs

Exceptional soot dispersion keeps fuel soot in suspension, avoiding filter plugging, cylinder head sludge, abrasive polishing wear and oil thickening.

Minimizes Fleet Operating Costs

Excellent deposit control technology on valves and piston heads reduces oil consumption. Exceptional oxidation stability and soot-control extends oil drain interval and makes the components of the engine use longer.

Extends Engine Life to Overhaul

High level of anti-wear additive protects engine against wear, scratch, and scuffing of highly loaded parts operating under boundary lubrication conditions.

KEY PROPERTIES

SAE Grade	10W-40	15W-40
Kinematic Viscosity, mm^2/s @ 40°C	101.3	101.1
Kinematic Viscosity, mm^2/s @ 100°C	15.2	14.8
Viscosity Index	158	153
Pour Point °C	-38	-37
Flash Point °C	226	238
Package (Liters)	1, 4, 4T, 5, 6, 20 ,200	1, 4, 4T, 5, 6, 20 ,200