

ENGINE OIL

Engine Oils are recommended for all types of diesel as well as petrol powered vehicles ranging from light commercial vehicles to heavy duty turbo charged diesel engines and also suitable for off-highway equipment and power generation sets operating on high speed diesel. Our Engine Oil is highly effective in improving the efficiency of vehicles. We offer the best deals on Engine Oil.

Various grades of engine oils available are:

- 20 W 40
- 5W30
- 10W30, 10W40, 20W50
- 15W50
- 15 W 40
 1. CF4
 2. CH4
 3. CI4

CF4 15W40

CF-4 15W-40 is a premium quality, commercial multipurpose diesel engine oil. The oil is designed for the most severe performance requirements of modern, highly rated turbo charged diesel engines in the over the road transport fleet applications and also off highway operations. It assures outstanding protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. The oil is having excellent shear stability to maintain viscosity under severe, high temperature operations.

Characteristics

- Reduced engine scuffing and bore polishing.
- High engine cleanliness.
- Maximum protection from wear and deposits.
- Suitable for mixed fleet operation.
- Improved control of oil consumption.
- Easier cold starting.
- Excellent all weather performance due to improved cold weather properties.
- Catalytic Converter compatible.

APPLICATION

CF-4 15W-40 is recommended for new generation commercial diesel vehicles of both American and European design such as Caterpillar and Cummins operating on Heavy duty on-highway and off-highway equipments.

SAE GRADE	CF-4 15W-40
Kinematic Viscosity @ 100°C, cSt	13.5-15.5
Viscosity Index, Min	135
Flash Point, COC, °C, Min	200
TBN, mg, KOH/gm	9.5-11.5

CH4 15W-40

CH-4 15W-40 is premium commercial multipurpose diesel engine oil. The oil is designed for the most severe performance requirements of new generation diesel engines for on and off highway operations. It assures outstanding protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance. The oil is having excellent shear stability to maintain viscosity under severe, high temperature operations. It exhibits outstanding control on soot induced thickening and soot induced wear.

PERFORMANCE BENEFITS

- Reduced engine scuffing and bore polishing.
- High engine cleanliness.
- Maximum protection from wear and deposits.
- Suitable for mixed fleet operation.
- Improved control of oil consumption.
- Easier cold starting.
- Excellent all weather performance due to improved cold weather properties.
- Has the potential to double the oil drain intervals compared to current diesel engine oils.

Applications

15W-40 is recommended for new generation commercial diesel vehicles of both American and European design such as Caterpillar and Cummins operating on Heavy duty on-highway and off-highway equipments. It is tailored to the lubrication requirements of engines complying to EURO III. It is especially compounded for use with diesel fuel ranging in sulphur content upto 0.5% by wt.

SAE GRADE	CH-4 15W-40
Kinematic Viscosity @ 100°C, cSt	13.5-15.5
Viscosity Index, Min	135
Flash Point, COC, °C, Min	200
TBN, mg, KOH/gm	10-11.5
Pour point , min	(-18)

CI4 15W-40

ENGINE OIL is formulated to meet or exceed the warranty requirements of most diesel and gasoline engines. This oil is formulated to meet the enhanced specification for use in EGR equipped heavy-duty diesel engines in high output service. CI4 ENGINE OIL meets the performance requirements of most diesel engine manufacturers such as Caterpillar, Cummins, Detroit Diesel, Ford, Mack, Navistar, and Volvo. It can be used with complete success in over-the-road diesel trucks, off-highway diesel equipment, farm tractors, and passenger cars and light trucks with diesel engines, turbo-charged or non turbo-charged and well as gasoline engines.

Features and Benefits

- Reduces oil consumption
- Prevents soot and sludge formation on piston rings
- Increases engine power output
- Provides protection against thermal breakdown.
- Excellent cold temperature properties

Applications

CI-4 15W40 ENGINE OIL is recommended for use in a wide range of heavy duty applications and operating environments found in the trucking, construction, and agricultural industries. These products will meet the most demanding diesel engines requirements of Caterpillar, Cummins, Detroit Diesel and Mack.

SAE GRADE	CH-4 15W-40
Kinematic Viscosity @ 100°C, cSt	14-16
Viscosity Index, Min	140
Flash Point, COC, °C, Min	210
TBN, mg, KOH/gm	10-11.5
Pour point , min	(-18)

5w30

5W-30 oil is high performance engine oil for new generation petrol vehicles. These oils are blended from high viscosity index highly refined base stocks and contain selected additives to meet the superior performance standards.

PERFORMANCE BENEFITS

- Superior performance in terms of oxidation stability, dispersancy characteristics and energy efficiency.
- Excellent sludge control and extra wear protection at high temperatures and severe operating conditions.
- Outstanding overall engine cleanliness and also provide long engine life.
- Fuel savings and nil oil top up.
- Catalytic Converter Compatible

APPLICATION

5W-30 is recommended for new generation passenger cars using petrol.

SAE GRADE	5W-30
Kinematic Viscosity @ 100°C, cSt	10-12
Viscosity Index, Min	140
Flash Point, COC, °C, Min	160
TBN, mg, KOH/gm	7-8.5
Pour point , min	(-18)

10W-30, 10W-40 and 20W-50

These Oils are long life, high performance fuel economy engine oil for new generation petrol and diesel vehicles. These oils are blended from high viscosity index base stocks and contain additives to meet the highest quality performance standard.

PERFORMANCE BENEFITS

- Superior performance in terms of improved oil and engine life.
- Less oil thickening, better deposit control.
- Excellent Engine Cleanliness.
- Catalytic Convertor Compatible.

APPLICATION

These oils are recommended for new generation imported and Indian passenger cars using petrol.

SAE GRADE	10W-30	10W-40	20W-50
Kinematic Viscosity @ 100°C, cSt	9.5 - 11	13.5-14.5	17.5-19.5
Viscosity Index, Min	130	140	130
Flash Point, COC, °C, Min	200	210	210
TBN, mg, KOH/gm	9-11	7-8.5	9-11
Pour point , min	(-18)	(-18)	(-18)

15W-50

Our 15W-50 is one of the India's most trusted motor oils. It's more than just oil. It's liquid engineering that protects against problems, like sludge, that your engine faces every day. Severe driving conditions such as every day stop-and-go/stop-start traffic, harsh weather conditions and extended drain intervals, can all cause the build-up of a thick, tar-like substance called sludge. You can't see this sludge build-up but it can damage your engine's performance and cause premature engine failure. Protect your car from harmful sludge build-up with 15W-50 oil.

Advantages

- 15W-50 - Contains anti-sludge formula that provides 25% better sludge protection compared to tough industry standards
- Superior protection against viscosity and thermal breakdown.
- Anti-wear additives that extend the life of your engine

Application

15W-50 is suitable for use in automotive gasoline and diesel engines where the manufacturer recommends ACEA A3/B3 or API SL/CF 15W-50 lubricant.

SAE GRADE	15W-50
Kinematic Viscosity @ 100°C, cSt	18-19
Viscosity Index, Min	140
Flash Point, COC, °C, Min	210
TBN, mg, KOH/gm	10-11.5
Pour point , min	(-18)