

Ciifrol Euro Top-Up SAE 15W 40

High Performance Diesel Engine Oil – API CF4

Ciifrol Euro Top-Up SAE 15W-40 is a commercial multipurpose diesel engine oil meeting API CF4 Specification. The oil is specifically designed for Topping up applications of modern, highly rated turbo charged diesel engines in the on-highway and also off-highway operations. This oil is readily compatible with most of the latest generation standard API CF4 oils commercially available and will provide economic alternative to fully loaded high end oils in top-up applications while maintaining good shear stability and protection under high temperature operations.

Performance Standards:

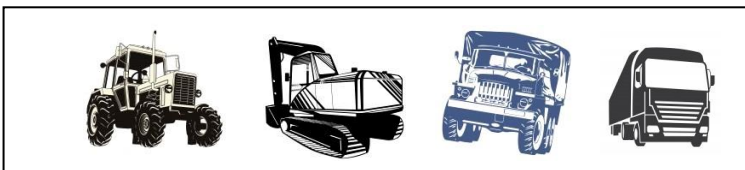
Ciifrol Euro Top-Up SAE 15W 40 is specially tailored for providing an economical alternative to topping up operations in new generation commercial diesel vehicles on Heavy duty on-highway and off-highway equipments. While these oils are fully compatible with most of the standard commercially available CF4 Oils, Extreme care has to be exercise while using this oil for full sump replacement service.

API CF-4

Key Features and Benefits :

- Good engine cleanliness.
- Good protection from wear and deposits.
- All weather performance due to improved cold weather properties.
- Catalytic Converter compatible.
- Improved all round performance.

Applications:



- **On Highway Trucks and Buses**

Its specially tailored additive technology and balanced formulation allows topping up in virtually all types of engines in the on-highway application

- **Agricultural Equipment**

Also suitable for topping up in stop-start service found in agricultural operation

• **Heavy Earth Moving Machinery**

Is found very economical in Heavy Earth Moving Machinery engines where oil consumption is higher than normal.

SPECIFICATON			
CIIFROL EURO TOP-UP SAE 15W 40			
S.NO.	CHARACTERISTICS	UNIT	Control Limit
1.	Appearance		Clear & Bright
2.	Sp. Density at 29.5° C	-	To Report
3.	Colour	-	Natural
4.	K. Viscosity @ 40° C	CST	To report
5.	K. Viscosity @ 100° C	CST	13.5-15.5
6.	Viscosity Index	-	100 min
7.	Flash Point COC	Deg C	200 min
8.	Pour Point	Deg C	-21 max
9.	TBN	mg KOH/gm	7 – 9

Disclaimer:

The above given values are typical results; however the guaranteed specifications values are different and often lower than the typical values. For the guaranteed specifications, please discuss with Ciif Lubricants representative or visit our website www.ciifrol.com