Heavy Duty Multi Grade Diesel Oil

# Acer

SAE 10W30 / 10W40 / 15W40

API-CK-4



#### **Product Description**

Goodyear Acer CK-4 is heavy-duty multi-grade diesel engine oil for use in the latest generation of high-speed 4- stroke diesel engines; specifically formulated for on-highway and off-highway applications. It complies with the low emission law besides meeting LOW SAPS requirement of the latest diesel trucks needing API CK-4 level of performance and SAE 15W40 viscometrics.

#### **Benefits**

Effective at sustaining emission control system durability where particulate filters and other advanced after treatment systems are used.

- Enhanced protection against oil Oxidation, viscosity loss due to shearing, oil aeration.
- Protection against catalyst poisoning blocking the particulate filter
- Low engine wear, piston deposits, soot-related viscosity increase
- Protects against deterioration of low and high temperature properties.
- Use the oil in engines using fuel with Sulfur up to 15 ppm; but when the Sulfur content goes up to 500 ppm, additional top-up or lower drain intervals may be needed.

# **Application**

This oil is recommended for use in naturally aspirated and turbo-charged diesel-powered equipment from leading Japanese, European and American Manufacturers, mixed fleets, On-highway light and heavy-duty trucking, off highway industries including construction, mining, quarrying and agriculture.

The oil is backward compatible with other API Diesel classes like API CJ-4, CI-4, CH-4, CG-4, CF-4, CD, etc However, follow OEM recommendation always.

#### **Properties**

Goodyear Acer 15W40 CK4 is formulated to exceed compliance levels set forth by the EPA for 2017 and forward diesel engines.



# **Typical Characteristics**

Acer	10W30	10W40	15W40	PERFORMANCE LEVEL- MEETS
API Grade	CK-4	CK-4	CK-4	API-CK-4
Specific Gravity @ 15°C	0.8680	0.8640	0.8770	ACEA-E9
Flash Point, °C	234	232	230	
Pour Point, °C	-46	-45	-43	
Viscosity at 40°C, cSt	81	98	112	
Viscosity at 100°C,cSt	11.9	14.5	14.6	
Viscosity Index	142	154	134	
Total Base No., Min.	10.0	10.0	10.0	

Typical physical characteristics of Acer CK-4 are given in the table. These are intended as a guide to the industry and are not necessarily manufacturing or marketing specifications.

### **Health & Safety**

Detailed health and safety information for this product is provided in a Material Safety Data Sheet which is available upon request from your Goodyear lubricants sales office, or via the Internet on www.goodyearlubricants.me





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