Heavy Duty Multi Grade Diesel Oil - Fully Synthetic

# Incom FS

**SAE 5W40/10W40** 

API - CJ - 4



## **Product Description**

Goodyear Incom FS CJ-4 is heavy-duty multi-grade diesel engine oil for use in the latest generation of high-speed 4-stroke diesel engines; working on high quality diesel fuel with sulphur content upto 0.05% per wt and 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 CJ-4 level of performance and SAE 5W4O & 10W4O viscometrics. These products are made using proven additives in various engines tests and blended with highest quality fully synthetic base oils.

### **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 500 ppm;
  Synthetic oil provides wide temprature range and long drain.

# **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, Onhighway 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 CI-4, CH-4, CG4, CF-4, CD, etc However, follow OEM recommendation always.

#### **Properties**

Goodyear Incom FS oils conform to API CJ-4 Primary performance Category for high -speed , 4-Stroke diesel engines designed to meets 2010 model year on highways and other exhausted standards and also the previous model diesel engines. The oils provide HTHS viscocity of min 3.5 cP, Sulphated Ash less than 1%, Phosphorus of min 0.12 ppm, and sulphur upto 4000 ppm.

#### **Typical Characteristics**

INCOM	5W40	10W40
API Grade	CJ-4	CJ-4
Specific Gravity @ 15°C	0.8500	0.8600
Flash Point, °C	225	230
Pour Point, °C	-40	-35
Viscosity at 40°C, cSt	84	91
Viscosity at 100°C,cSt	13.8	13.7
Viscosity Index	150	153
Total Base No., Min.	10.5	10.5

PERFORMANCE LEVEL- MEETS
API-CJ-4
Caterpiller ECF-3
Cummins CES 20081
Detroid diesel 93k218
MAK EO-OPP
Volvo VDS - 4

Typical physical characteristics of Incom 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





GOODYEAR LUBRICANTS (MENA) ALONSA ELECTRIC GULF FZCO PLOT NO. S10717, JEBEL ALI, UAE www.goodyearlubricants.me