

# **PREFIX**<sup>®</sup>

## **Motor Oil & Lubricants**

### 15W40 CI-4/SL

*It is a super high performance (SHPD) diesel engine oil that can be used in all seasons, developed for use in new generation diesel engines operating under severe conditions. It is formulated by adding superior performance additives to quality base oils. It is recommended for use in vehicles with diesel turbocharged engines such as trucks, buses and construction equipment.*

#### APPLICATIONS

*Suitable for all modern Euro II, III and some Euro IV diesel engines of heavy-duty equipment, making it a great lubricant for mixed fleet maintenance.*

#### FEATURES

*Engine protection: outstanding engine cleanliness and durability*

*It provides protection against acidification thanks to its high TBN value.*

#### PERFORMANCE

ACEA A3/B4  
ACEA E7  
API approval CI-4/SL

VOLVO VDS-2, VDS-3, DEUTZ DQC-III-10, DEUTZDQC-III-18, MACKEO-N, MACK EO-L, MACK EO-M PLUSALLISON C4, MAN M3275-1, GLOBAL DHD-1, CATERPILLAR ECF-1, ECF-2, MB 228.3, MB 229.1, MTU Oil Category 1, MTU Oil Category 2, CUMMINS CES 20076, CUMMINS CES 20077, CUMMINS CES 20078, RENAULT RLD, RENAULT RLD-2, DAIMLER TRUCK DTFR 15B110, DETROIT DIESEL DFS 93K215

#### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.864
Kinematic viscosity at 40°C	ASTM D445	mmf/s	103,98
Kinematic viscosity at 100°C	ASTM D445	mmf/s	15.7
Viscosity index	ASTM D2270		160,32
B.N. (HCLO4 method)	ASTM D2896	mg KOH/g	8
Pour point	ASTM D6892	°C	-38
Flash Point COC	ASTM D92	°C	225

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.