

PREFIX[®]

Motor Oil & Lubricants

10W40 HEAVY DIESEL

CI-4/SL

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This is an ultrahigh performance diesel (UHPD) engine oil that meets the highest performance standards for heavy trucks.

APPLICATIONS

Recommended for turbocharged and naturally aspirated diesel engines. Perfectly suitable for new as well as older diesel vehicles. Exceeds the demanding requirements of most U.S. and European manufacturers.

FEATURES

Total engine protection : outstanding engine cleanliness and durability.

Fuel economy : lower fuel consumption and CO2 emissions.

Cold start : very good fluidity at low temperature.

SPECIFICATION LEVEL

ACEA	E7-16	MAN	M3277
ACEA	E4-16	MB	228.5
API	CI-4	MTU	Oil Category 3
CUMMINS	CES 20077	RENAULT	RLD-2
CUMMINS	CES 20078	RENAULT	RXD
DEUTZ	DQC-III-10	VOLVO	VDS-3
MACK	EO-N		

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.866
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	91.1
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	13.8
Viscosity index	ASTM D2270		153
B.N. (HClO4 method)	ASTMD2896	mg KOH/g	12.5
Pour point	ASTM D6892	°C	-33
CCS viscosity at -25°C	ASTMD5293	mPa.s	6000
Sulfated Ash	ASTMD874	Mass%	1.43
Flash Point COC	ASTM D92	°C	230

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