

MATTEX DYNAMIC 10W-40 CI-4

PRODUCT DESCRIPTION AND USAGE AREA

It is a multi-grade, synthetic heavy-duty diesel engine oil specially prepared with high quality synthetic base oils and high performance additives for the lubrication of the engines of new generation diesel vehicles operating under severe conditions. It provides effective protection and high performance in heavy-duty diesel engines. Meets the highest performance classes for heavy-duty vehicles. It is used in light and heavy duty vehicles operating under road conditions.

PROPERTIES

- High Dispersant Feature and Fuel Economy:It disperses impurities thanks to its dispersant property, which keeps the dirt inside and keeps the lubrication channels in the engine parts constantly clean and open. thus fuel saving is achieved
- High Thermal And Oxidation Stability:Due to the antioxidant property, the oil aging is very slow, so the periods of the oil change is long.
- Superior Resistance to Reduction:Due to the semisynthetic structure, the oil reduction is minimal. The periods of the oil change is long.
- Low Exhaust Emissions:It is an environmentally friendly product thanks to its ability to reduce harmful exhaust gas emissions.
- Superior Corrosion Protection:It protects against engine rust and corrosion thanks to its corrosion inhibitor with a good film layer

SPECIFICATIONS/ APPROVALS

API CI-4 / CH-4/CG-4/CF-4/ CF/SL ACEA E7-12 MB 228.3 Volvo VDS-3 MAN 3275 MTU Type II Renault Trucks RLD-2 Mack EO-N / EO-M PLUS Cummins CES 20078 / 77 / 76 Global DHD-1

TECHNICAL SPECIFICATIONS *

<u>TEST</u>	<u>BİRİM</u>	<u>TEST METODU</u>	<u>TİPİK DEĞERLER</u>
Density, @15 °C	g/cm ³	ASTM 4052	0,85
Kinematic Viscosity (100°C, cSt)	cSt	ASTM D 445	12,5-16,3
Viscosity Index	-	ASTM D 2270	155
Flash Point (°C)	°C	ASTM D 92	232
Pour Point (°C)	°C	ASTM D 97	-38

* Typical values may vary slightly from production to production.

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water.Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet