MOL Dynamic Transit 15W-40

universal motor oil

MOL Dynamic Transit 15W-40 is a diesel engine oil containing mineral oils produced with modern oil refining processes, using a balanced system of additives that ensures high engine oil performances in automobiles and in commercial motor vehicles. It includes components that modify the flow characteristics. It meets the requirements of the wide range of performance levels of engine manufacturers, as well as the most stringent US and European specifications for diesel engine oils. It is particularly recommended for Euro III, as well as for Euro IV and Euro V commercial vehicle engines which do not have a diesel particulate filter.

Application



	Commercial vehicles and buses equipped with EGR and SCR systems
	Mixed vehicle fleet
	Conventional gasoline or diesel, naturally aspirated or turbocharged commercial vehicles and passenger cars
	Short and long haul bus and commercial vehicle engines
	Engines in mining, construction and agricultural machines, of equipment used for moving materials
	Railway and ship diesel engines operating at low speed and high load

Features and benefits

Extremely long oil lifetime	Frequency of downtimes, operational costs, and environmental impact can be reduced
Universal	Wide range of applicability enables reduction of the number of lubricating oils
Exceptional thermal and oxidation stability	Resists the ageing process and deposit formation, even at high operating temperatures, giving long oil lifetimes and reduced maintenance costs
Excellent shear stability	Maintains its favourable properties for a long period even under heavy loads and shear stresses
High-level reserve of alkalinity	Persistent acid neutralization, giving a long oil drain interval
Excellent soot handling	Protection against soot deposits and bore polishing

Manufactured and distributed by MOL-LUB Ltd.
E-mail: lubricants@mol.hu Web: mollubricants.com
Technical service: H-1117 Budapest, Neumann János u. 1/E.
Tel: + 36 (1) 464-02-36 E-mail: lubtechdesk@mol.hu
Latest revision: 2023.09.20 13:26

Version: 119.001.006

MOL Dynamic Transit 15W-40

universal motor oil

Specifications and approvals

Viscosity grade: SAE 15W-40
API CI-4/SL
DTFR 15B110 (ex MB 228.3)
Volvo VDS-3
Renault RLD-2
Cummins CES 20078
Mack EO-N
ACEA E7
MIL-L-2104E
Global DHD-1
MAN M 3275-1
Tatra TDS 30/12
MTU Type 2
Caterpillar ECF-2
MACK EO-M Plus
Deutz DQC III-18
KAMAZ

Properties

Properties	Typical values
Density at 15°C [g/cm3]	0,885
Kinematic viscosity at 40°C [mm2/s]	108,5
Kinematic viscosity at 100 °C [mm2/s]	14,4
Viscosity index	135
Pour point [°C]	-33
Flash point (Cleveland) [°C]	225
Base number (BN) [mg KOH/g]	10,7
Sulphated ash [mass %]	1,41

The characteristics in table are typical values of the product and do not constitute a specification.

Storage and handling instructions

Store in the original container in dry, properly ventilated area.
Keep away from direct flame and other sources of ignition.
Protect from direct sunlight.
During transport, storage and use of the product follow the work safety instructions and environmental regulations relating to mineral oil products.
For further details please read the Material Safety Data Sheet of the product.
Engine oils are finished lubricant formulations where additional additives are unnecessary and may result in unforeseeable adverse effects.
The manufacturer and distributor shall not be held liable for such possible damages.
In the original container under the recommended storage conditions: 60 months
Recommended storage temperature: max. 40°C

Manufactured and distributed by MOL-LUB Ltd.
E-mail: lubricants@mol.hu Web: mollubricants.com
Technical service: H-1117 Budapest, Neumann János u. 1/E.
Tel: + 36 (1) 464-02-36 E-mail: lubtechdesk@mol.hu