TECHNICAL DATA SHEET/ OILY TRANSPO 15W-40

Product description

OILY TRANSPO 15W-40 stands out as an advanced heavy-duty diesel engine oil engineered to enhance engine longevity and facilitate longer periods between oil changes. Tailored for use in modern diesel engines under challenging conditions, its advanced formula ensures top performance in both contemporary, strict low-emission diesel engines and their older counterparts, regardless of the sulfur content in the fuel.

Application

OILY TRANSPO 15W-40 is recommended for use in modern four-stroke diesel engines of heavy duties under severe conditions, including vehicles equipped with EGR and SCR NOx reduction systems (not suitable for Diesel Particulate Filters). It fulfills the requirements of the EU Euro I/II/III/IV/V emission standards.

Features & Benefits

- Extended service intervals and long-drain oil refreshment periods
- High thermal and oxidation stability
- Low volatility, excellent wear and bore polish control
- Easy cold start-up
- Advanced detergent/dispersant properties
- Outstanding engine cleanliness

Typical Properties

Property	Unit	Test method	Typical value
Kinematic Viscosity at 100℃	cst	ASTM D 445	14.62
Viscosity Index	-	ASTM D 2270	139
Flash Point, COC	℃	ASTM D 92	230
Pour Point	℃	ASTM D 7346	-27
TBN	mg KOH/g	ASTM D 2896	9.23
Sulphated Ash Content	%	ASTM D 874	1.2
Density at 15℃	g/ml	ASTM D 4052	0.88

Typical property characteristics are based on current production. Whilst future production will conform to OILY specifications, variations in these characteristics may occur.

Performance claims

- API CI-4/SL
- ACEA E7
- JASO DH-1
- Global DHD-1
- MB 228.3
- MTU Type 2
- Volvo VDS 3
- Mack EO-N
- Renault RLD-2
- Cummins CES 20078
- DDC 93K215
- Deutz DQC III-18
- MAN 3275-1
- CAT ECF 1a

Health, Safety & Environment

- Health and Safety

  This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

- Protect the Environment

  Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun or freezing conditions.

Notes

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