# **Aral MegaTurboral LA 10W-40**

Low SAPS Engine Oil



# **Description**

Aral MegaTurboral LA is an Heavy Duty Engine oil developed especially for extended drains in the latest Euro 6 standard diesel engines. It can also be used in low emission Euro 4 and Euro 5 vehicles especially those where low SAPS lubricants are required. as well as older on-road and off-raod vehicles that require this performance level.. It prevents deposits on major engine parts such as pistons and cams and maintains the efficiency of exhaust aftertreatment systems ensuring continued compliance with emissions legislation.

# **Advantages**

- Designed to protect the latest European vehicles against all types of engine wear, deposit and soot build-up and bore polishing.
- The formulation continues to protect even under the most severe conditions thus extending engine life and preventing unscheduled downtime.
- Enables longer drain intervals

# **Typical Characteristics**

Name	Method	Units	Aral MegaTurboral LA 10W-40
Density @ 15C	ASTM D1298	g/ml	0.86
Viscosity, Kinematic 100C	ASTM D445	mm²/s	13.7
Viscosity, Kinematic 40C	ASTM D445	mm²/s	99
Viscosity Index	ASTM D2270	None	138
Ash, Sulphated	ASTM D874	% w t	0.96
Total Base Number, TBN	ASTM D2896	mg KOH/g	9.6
Pour Point	ASTM D97	°C	-42
Viscosity, CCS -25C (10W)	ASTM D5293	mPa.s (cP)	6100

#### **Product Performance Claims**

ACEA E6, E7, E8, E9, E11
API CJ-4
JASO DH-2
CAT ECF-3
Cummins CES 20081
Deutz DQC IV-18 LA
DTFR 15C110
Mack EO-O Premium Plus, EOS-4.5
MTU Oil Category 3.1
RVI RLD-3
Volvo CNG, VDS-4.5
Meets requirements of- MAN M 3271-1, M 3477
For Iveco trucks requiring ACEA E6, E7, E8, E9, E11
For DAF trucks requiring ACEA E6, E7, E8, E9, E11

### **Storage**

All packages should be stored 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.

Aral MegaTurboral LA 10W-40 24 Mar 2025

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