

Aral SuperTurboral 5W-30

Aral Synthetic Technology



Description

Aral Synthetic Technology with superior performance for latest generation trucks and buses. User benefits include:

- For extended oil drain intervals of up to 100,000 km (please consult manufacturer handbook)
- Optimized cold start properties
- Excellent results in reducing deposits in turbo charges and air intercoolers
- Reduced wear to extend engine life
- Excellent performance in diesel fuels with high sulfur content

Typical Characteristics

Name	Method	Units	Aral SuperTurboral 5W-30
Density @ 15C	ASTM D1298	g/ml	0.838
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.4
Viscosity, CCS -30C (5W)	ASTM D5293	mPa.s (cP)	6200
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	72.4
Viscosity Index	ASTM D2270	None	164
Ash, Sulphated	ASTM D874	% wt	1.7
Total Base Number, TBN	ASTM D2896	mg KOH/g	15.4
Pour Point	ASTM D97	°C	-51

Product Performance Claims

ACEA E4, E7
Cummins CES 20077
Deutz DQC IV-18
DTFR 15B120 (MB 228.5)
Mack EO-N
MAN M 3277
MTU Oil Category 3
RVI RLD-2
Scania LDF-3
Volvo VDS-3

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.

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