Aral Turboral 20W-50

Mineral based heavy duty diesel engine oil

Description

Aral Turboral 20W-50 is a multi-purpose, heavy duty diesel engine oil, suitable for use in high speed 4-stroke diesel engines that use a broad range of fuel qualities.

Aral Turboral 20W-50 provides protection against wear and deposits across multiple applications.

Typical Characteristics

Name	Method	Units	Aral Turboral 20W-50
Density @ 15C	ASTM D4052	g/ml	0.884
Viscosity, Kinematic 100C	ASTM D445	mm²/s	18.4
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	8100
Viscosity, Kinematic 40C	ASTM D445	mm²/s	163
Viscosity Index	ASTM D2270	None	123
Ash, Sulphated	ASTM D874	% w t	1.17
Total Base Number, TBN	ASTM D2896	mg KOH/g	7.9
Pour Point	ASTM D97	°C	-39
Flash Point, PMCC	ASTM D93	°C	212

Product Performance Claims

API CH-4

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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