



Product Data

CRB Prima 20W-40

Extends Engine Life

Description

Castrol CRB Prima 20W-40 is an advanced multigrade engine oil designed for use in heavy duty diesel engines. It is particularly recommended for use in tractors and agricultural equipment but may also be used in trucks or other off-road applications where API CF-4 performance is required.

Advantages

Castrol Prima 20W-40 offers the following user benefits

- Improved engine durability compared with an API CF performance oil due to enhanced soot handling capability.
- Reduced maintenance costs and downtime due to improved wear protection.
- High performance in severe conditions due to excellent high temperature oxidation stability.
- Proven performance in challenging field conditions.

Typical Characteristics

Name	Method	Units	CRB Prima 20W-40
Density @ 15C	ASTM D4052	g/ml	0.872
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.5
Viscosity, CCS -15C (20W)	ASTM D5293	mPa.s (cP)	7750
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	126
Viscosity Index	ASTM D2270	None	116
Total Base Number, TBN	ASTM D2896	mg KOH/g	6.4
Pour Point	ASTM D97	°C	-36
Flash Point, PMCC	ASTM D93	°C	208
Ash, Sulphated	ASTM D874	% w t	0.86

Product Performance Claims

API CF-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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