



## Castrol HD Motor Oil 40

Premium Monograde

### Description

Castrol HD Motor Oils are premium monograde oils that are engineered for greater protection against thermal breakdown.

### Application

Castrol Motor Oil HD 40 is suitable for use in automotive gasoline engines where the manufacturer recommends an API SP or earlier specification SAE 40 monograde lubricant.

### Advantages

Castrol HD Motor Oil 40:

- Provides maximum wear protection in warm climates.
- Use HD 40 when ambient temperature is above 60°F/ 16°C.

## Typical Characteristics

Name	Method	Units	Castrol HD Motor Oil 40
Density @ 15C, Relative	ASTM D4052	g/ml	0.876
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	12.6
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	101
Viscosity Index	ASTM D2270	None	120
Pour Point	ASTM D97	°C	-25
Flash Point, PMCC	ASTM D93	°C	249
Total Base Number, TBN	ASTM D2896	mg KOH/g	8.4

## Product Performance Claims

API SP

## 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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