



## Tection Monograde 40

Monograde protection for commercial vehicles and equipment

### Description

Castrol Tection Monograde is a diesel engine oil available in SAE 10W, 30, 40 and 50 viscosities. Its primary application is in diesel engines, hydraulic systems and transmissions that specify the use of a monograde diesel engine oil.

### Application

Castrol Tection Monograde 40 provides excellent protection in applications where a monograde diesel engine oil is required.

User benefits include:

- Protection against wear and deposits. Castrol Tection Monograde 40 is formulated to reduce many types of wear and also reduce the build-up deposits, so maintenance costs are controlled and unscheduled downtime is prevented.
- Can be used in hydraulic and transmission systems that specify use of a monograde engine oil.

### Typical Characteristics

Name	Method	Units	Tection Monograde 40
Density @ 20C, Relative	ASTM D4052	kg/l	0.895
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.60
Flash Point, COC	ASTM D92	°C	244
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	146.9
Viscosity Index	ASTM D2270	None	98
Ash, Sulphated	ASTM D874	% wt	0.492
Total Base Number, TBN	ASTM D2896	mg KOH/g	8.6
Pour Point	ASTM D97	°C	-18

### Product Performance Claims

SAE 40  
ACEA E1  
API CF  
MB-Approval 228.0

## 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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