



## Tection Monogrades 30 & 40

High speed diesel engines

### Description

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

Castrol Tection Monograde 30 and 40 provide excellent protection in applications where a monograde diesel engine oil is required.

### Approval Status

- SAE 30, 40.
- API CF.
- ACEA E1-96.
- MB-Approval 228.0.

Can be used for Caterpillar Transmissions requiring a T0-2 specification product.

### Features and Benefits

- Protection against wear and deposits. Castrol Tection Monograde diesel engine oils are 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.

### Technical Data

Name	Method	Units	Tection Monograde 30	Tection Monograde 40
Relative Density @ 25°C	ISO 3675 / ASTM D1298	g/ml	0.887	0.894
Viscosity, Kinematic @ 40°C	ISO 3104 / ASTM D445	mm <sup>2</sup> /s	98.6	155
Viscosity Index	ISO 2909 / ASTM D2270		102	102
Total Base Number, TBN	ASTM D2896	mg KOH/g	7.1	7.1
Pour Point	ISO 3016 / ASTM D97	°C	-24	-24
Sulphated Ash	ISO 3687 / ASTM D874	% wt	0.9	0.9

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

## Care and Handling

Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

## Packaging and 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 the obliteration of drum markings. Products should not be stored above 600C, exposed to hot sun or freezing conditions.

Tecton Monogrades 30 & 40  
29 Aug 2012

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