



Tection Monograde 10W

Monograde Protection for Commercial Vehicles and Equipment

Description

Castrol Tection Monograde is a diesel engine oil available in SAE 10W, 20W, 30, 40 & 50 viscosities.

Application

The primary application of Castrol Tection Monograde 10W is in diesel engines, hydraulic systems and transmissions that specify the use of a monograde diesel engine oil.

Advantages

Castrol Tection Monograde 10W provides excellent protection in applications where a monograde diesel engine oil is required.

User benefits include:

- Protection against wear and deposits. Castrol Tection Monograde 10W 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 10W |
|---------------------------|------------|--------------------|-----------------------|
| Density @ 15C, Relative | ASTM D4052 | g/ml | 0.882 |
| Viscosity, Kinematic 100C | ASTM D445 | mm ² /s | 7.0 |
| Viscosity, CCS -25C | ASTM D5293 | mPa.s (cP) | 6700 |
| Flash Point, COC | ASTM D92 | °C | 226 |
| Viscosity, Kinematic 40C | ASTM D445 | mm ² /s | 43.8 |
| Viscosity Index | ASTM D2270 | None | 116 |
| Ash, Sulphated | ASTM D874 | % wt | 0.9 |
| Total Base Number, TBN | ASTM D2896 | mg KOH/g | 7.1 |
| Pour Point | ASTM D97 | °C | -33 |

Product Performance Claims

SAE 10W
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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