

Tection Global 15W-40

Protection for mixed fleets with latest European, US and Japanese diesel engines.

Description

Castrol Tection Global is a 15W-40 mixed fleet diesel engine oil designed to provide excellent protection for fleets containing vehicles from a variety of manufacturers.

Application

Tection Global's primary application is in Euro 4* and Euro 3 European technology vehicles, in US technology vehicles and in Japanese technology vehicles. Tection Global 15W-40 is a truly versatile product which can be used in trucks, buses, LCVs, off-road vehicles and equipment and also in agricultural vehicles. * Not for use in Euro 4 vehicles requiring low SAPS lubricants. For this application we recommend Castrol Enduron Low SAPS. Tection Global 15W-40 provides excellent protection for a wide variety of engine makes, so is the first choice for on and off-road fleets which contain different vehicles types.

Advantages

User benefits include:

- Excellent protection for European, US and Japanese technology engines. Tection Global 15W-40's versatile formula provides protection against wear and deposits, ensuring reduced maintenance costs and preventing unscheduled downtime.
- Reduced inventory, Tection Global 15W-40 is so versatile, mixed fleets need to stock only one engine oil.
- Extended oil drain intervals. Tection Global 15W-40 is approved by OEMs for use at extended drain intervals, so reduced downtime and servicing costs.

Typical Characteristics

Name	Method	Units	Tection Global
Density @ 15°C / 59°F	ASTM D4052 / ISO 12185	kg/m ³	877
Kinematic Viscosity @ 40°C / 104°F	ASTM D445 / ISO 3104	mm ² /s	112
Kinematic Viscosity @ 100°C / 212°F	ASTM D445 / ISO 3104	mm ² /s	14.7
Viscosity, CCS -20°C	ASTM D5293	mPa.s (cP)	6600
Viscosity Index	ASTM D2270 / ISO 2909	None	137
Pour Point	ASTM D97 / ISO 3016	°C/°F	-39
Flash Point - open cup method	ASTM D92 / ISO 2592	°C/°F	230
Sulphated Ash content	ASTM D874 / ISO 3987	% wt	1.43
Base Number	ASTM D2896 / ISO 3771	mg KOH/g	10.5

Subject to usual manufacturing tolerances.

Product Performance Claims

ACEA E3, E5, E7
API CF/CI-4
Global DHD-1, CAT ECF-2, RVI RLD, Volvo VDS-3
Cummins CES 20.076, 20.077, 20.078
Mack EO-M Plus
MB-Approval 228.3
MAN M 3275
Meets DAF requirements

Additional Information

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.

Tecton Global 15W-40
22 Oct 2015

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