



Tection DD Monograde 40

Diesel engine lubricant

Description

Tection DD Monograde 40 is a special low ash formulation developed to provide complete protection for Detroit Diesel 2-stroke diesel engines.

Application

Tection DD Monograde 40 is a high performance trunk piston diesel engine lubricant, especially formulated to meet the latest performance requirements for Detroit Diesel 2-stroke engines, operating with diesel fuels up to 0.5% maximum sulphur.

Advantages

Tection DD Monograde 40 has a special low ash formulation developed to provide complete protection for Detroit Diesel 2-stroke diesel engines.

User benefits include:

- Protection against deposit formation.

2-stroke engines are very sensitive to deposits which can form on the exhaust valves, leading to burnt valves, a loss in engine power and if unchecked, to complete engine failure. Tection DD Monograde 40 has a special low ash-forming formulation to minimise deposit build-up, this ensures efficient engine operation and longer engine life.

- Protection against wear.

Tection DD Monograde 40 contains advanced anti-wear additives to protect against premature engine failure from wear, so reducing maintenance costs.

- Suitable for Detroit Diesel Series 149 engines.

Tection DD Monograde 40 meets the API CF2 performance specification. The sulphated ash content meets the Detroit Diesel maximum of 0.8% as required for the 149 series engines.

Typical Characteristics

Name	Method	Units	Tecton DD Monograde 40
SAE Grade			40
Density @ 15°C, Relative	ASTM D4052	g/ml	0.894
Viscosity, Kinematic 100°C	ASTM D445	mm ² /s	15.5
Total Base Number, TBN	ASTM D2896	mg KOH/g	7.0
Ash, Sulphated	ASTM D874	% wt	0.8
Flash Point, PMC	ASTM D92	°C	240
Pour Point	ASTM D97	°C	-27

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

Additional Information

Meets the following requirements:

SAE 40.

API CF/CF-2

Sulphated Ash 0.8% max.

Suitable for use in DD Series 149 engines.

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 obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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