

Atlas Diesel Engine Oil SAE-50 CD

MONOGRADE HEAVY-DUTY DIESEL ENGINE OIL

GENERAL CHARACTERISTICS

Atlas Diesel Engine Oil SAE 50 API CD is a Monograde, heavy-duty diesel engine oil developed to meet the lubrication requirements of those diesel engines where API CD performance lubricants of SAE 50 Viscosity are required.

Applications: Can be used in those applications where the manufacturer recommends monograde diesel engine oil of API CD Performance and SAE 50 Viscosity such as in:

- High-speed, four-stroke, turbocharged or naturally aspirated Diesel engines
- Generator Sets
- Off-highway vehicles
- Agricultural tractors

CUSTOMER BENEFITS

- Carefully selected and optimized additive package contributes in maintaining power and performance.
- Forms a protective layer on contact surfaces of the vital engine components to reduce wear.
- Provides protection against corrosive attack on engine components
- Provides protection and dependable performance for diesel engines.

SPECIFICATIONS

API CD

TYPICAL CHARACTERISTICS

Properties	Units	Method	Values
Density @15 °C	Kg/L	ASTM D4052	0.885
Kinematic Viscosity @40 °C	mm ² /s	ASTM D445	185
Kinematic Viscosity @100 °C	mm ² /s	ASTM D445	19.5
Viscosity Index	-	ASTM D2270	107
TBN	mg KOH / gm	ASTM D2896	8.8
Pour Point	°C	ASTM D97	-10
Flash Point	°C	ASTM D92	235

The typical characteristics mentioned represent mean values.

SAFETY, HEALTH & ENVIRONMENT

Atlas diesel engine oil is unlikely to have any significant health or safety hazard when properly used in recommended application and follow good standards of personal hygiene.

Avoid contact with skin. Use impermeable gloves while handling oil. After skin contact, wash immediately with soap and water.

Take used oil to authorized collection point. Do not discharge used oil in to drain, soil or water.