

ATLAS REDO SAE 20W-50 CF-4 CF/SG

MULTIGRADE HEAVY-DUTY DIESEL ENGINE OIL

GENERAL CHARACTERISTICS

Atlas Redo SAE 20W-50 is a Multigrade, heavy-duty diesel engine oil designed to meet the lubrication requirements of those diesel engines where the manufacturer recommends SAE 20W-50, API CF-4 performance lubricants.

Applications: Suitable for use in those applications where the manufacturer recommends Multigrade diesel engine oil of API CF-4 CF/SG Performance and SAE 20W-50 Viscosity such as in:

- High-speed, four-stroke, turbocharged or naturally aspirated Diesel engines
- Commercial road transport
- Off-highway vehicles
- Generator Sets
- Agricultural Tractors

PROPERTIES

- Combination of high quality base oils and optimized additive package contributes in maintaining power and performance.
- Provides protection against corrosive attack on engine components and resists formation of harmful deposits in high temperature operating conditions
- Forms a protective layer on contact surfaces of the vital engine components to reduce wear.
- Suitable for use with high sulfur fuels at appropriate oil drain intervals

SPECIFICATIONS

API CF-4 CF/SG

TYPICAL CHARACTERISTICS

Properties	Units	Method	Values
Density @15 °C	Kg/L	ASTM D4052	0.886
Kinematic Viscosity @40 °C	mm ² /s	ASTM D445	175
Kinematic Viscosity @100 °C	mm ² /s	ASTM D445	19.1
Viscosity Index	-	ASTM D2270	125
TBN	mg KOH / gm	ASTM D2896	10.5
Pour Point	°C	ASTM D97	-22
Flash Point	°C	ASTM D92	240

The typical characteristics mentioned represent mean values.

SAFETY, HEALTH & ENVIRONMENT

Atlas Redo 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.