

Description

MAXFLUID Multi Silver Diesel Engine Oil API CF-4 CF/SG SAE 20W-50 is a heavy-duty diesel engine oil developed by MAXFLUID to keep the engine clean. Its additives provide protection against deposits and wear and resist thickening by heat.

It is suitable for most heavy-duty applications, including turbo-charged engines.

Performance Features & Benefits

Engine Cleanliness

The high thermal stability and oil oxidation resistance provide a high standard of protection against piston deposits. Engine cleanliness is further enhanced by high-performance dispersants that control sludge and deposits in other parts of the engine.

Low Engine Wear

The combination of active anti-wear additives and good engine cleanliness controls engine wear, gives long engine life, maintains engine power and efficiency, and lowers servicing costs.

Turbo-Charger Performance

Suitable for use in turbo-charged diesel engines.

Applications

MAXFLUID Multi Silver Diesel Engine Oil is recommended for:

- On-highway heavy-duty trucks
- Most heavy-duty diesel engine applications
- Turbo-charged diesel engines

Product Advantages

- SAE 20W-50 multigrade diesel engine oil
- API CF-4 CF/SG performance level
- Keeps engines clean
- Protection against piston deposits
- Sludge and deposit control with high-performance dispersants
- Resists thickening by heat and oxidation
- Active anti-wear additives for low engine wear
- Suitable for turbo-charged engines
- Helps maintain engine power and lower servicing costs

TYPICAL PHYSICAL CHARACTERISTICS

PROPERTIES	UNIT	METHOD	Multi Silver 20W-50
Kinematic Viscosity @ 40°C	mm ² /s	ASTM D445	147.3
Kinematic Viscosity @ 100°C	mm ² /s	ASTM D445	17.5
Dynamic Viscosity @ -20°C	mPa·s	ASTM D5293	6450
Viscosity Index	-	ASTM D2270	130
Density @ 15°C	kg/l	ASTM D4052	0.893
Flash Point (COC)	°C	ASTM D92	235
Pour Point	°C	ASTM D97	-33
Total Base Number	mg KOH/g	ASTM D2896	10

The values shown are typical characteristics and may vary within normal manufacturing tolerances.

Health and Safety

MAXFLUID Multi Silver Diesel Engine Oil API CF-4 CF/SG SAE 20W-50 is a heavy-duty diesel engine oil intended for professional use. Under normal operating conditions and when handled correctly, the product is not expected to present significant health or safety hazards.

Avoid prolonged or repeated skin contact and prevent contact with eyes. Wear appropriate personal protective equipment (PPE), including protective gloves and safety glasses, when handling the product. Ensure adequate ventilation in enclosed areas and avoid inhalation of oil mists.

Store in tightly sealed containers in a cool, dry, and well-ventilated area away from direct sunlight, excessive heat, and incompatible materials. Prevent spills from entering drains, waterways, or soil.

For detailed information regarding safe handling, storage, transportation, and disposal, refer to the latest Safety Data Sheet (SDS) for MAXFLUID Multi Silver Diesel Engine Oil API CF-4 CF/SG SAE 20W-50.