

PETROMIN Super Diesel Turbo CF-4 20W-50



PETROMIN Super Diesel Turbo CF-4 20W-50 is a multi-grade diesel engine oil formulated to meet the needs of legacy diesel engines. It provides reliable protection for turbocharged and naturally aspirated engines operating under severe on- and off-highway conditions. Its high viscosity design ensures excellent film strength, wear protection, and thermal stability, making it ideally suited for maintaining the durability and performance of commercial vehicles, buses, trucks, and industrial equipment.

Benefits

- Reduces friction and minimizes wear on engine components.
- Resists oil breakdown at high temperatures, maintaining lubrication effectiveness.
- Enhanced protection against sludge and carbon buildup over longer drain or high 'S' fuel use conditions.

Meets/Exceeds

- API CF-4
- API CF

Applications

- Suitable for older heavy-duty diesel engines in trucks, buses, and industrial machinery.
- Legacy diesel engines, including turbocharged models requiring SAE 20W-50 with high-viscosity.
- Recommended for fleets and equipment in regions with diesel of variable quality or high sulfur content.

Product Characteristics

Properties	Test Method	Unit	SAE 20W-50
Density @ 15 °C	ASTM D4052	kg/L	0.8762
Kinematic Viscosity @ 40 °C	ASTM D445	cSt	184.9
Kinematic Viscosity @ 100 °C	ASTM D445	cSt	20.7
Viscosity Index	ASTM D2270	-	132
Flash Point, COC	ASTM D92	°C	248
Pour Point	ASTM D97	°C	-30
Total Base Number	ASTM D2896	mg KOH/g	10.25
<i>Product Code</i>			<i>170000</i>

- * Information, test methods, figures are typical and conform to specification; minor variation may occur.
- * Refer Owner's Manual for the manufacturer's recommended performance level, viscosity grade and builder approval requirements.
- * Please refer to the product Safety Data Sheet (SDS) for health, safety, and handling information.

