



## Technical Data Sheet

- TURBO-CHARGER PERFORMANCE

# Pure Tech – Multi Silver Diesel Engine Oil API CF-4 CF/SG SAE 20W-50

Pure Tech – Multi Silver Diesel Engine Oil API CF-4 CF/SG SAE 20W-50 oils keep the engine clean. Additives ensure protection against deposits, wear and resist thickening by heat. Suitable for most heavy duty applications including turbo-charged engines.

### PERFORMANCE, FEATURES & BENEFITS

Pure Tech Multi Silver Diesel Engine oil is suitable for use in a variety of engine applications where API CH-4 quality oils are required.

- **Engine cleanliness:** The high thermal stability and oil oxidation resistance provide a high standard of protection against piston deposits. Engine cleanliness is further enhanced through use of high performance dispersants to 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.

### MAIN APPLICATIONS

- **On highway heavy duty trucks:** Pure Tech Multi Silver Diesel Engine oil is suitable for most heavy duty engines found in on- highway applications and where API CH-4 quality oils are required.

### TYPICAL PHYSICAL CHARACTERISTICS

PROPERTIES			METHOD	ENGINE OIL 20W-50
Kinematic Viscosity	@40°C	mm <sup>2</sup> /s	ASTM D445	147.3
Kinematic Viscosity	@100°C	mm <sup>2</sup> /s	ASTM D445	17.5
Dynamic Viscosity	@-20°C	mPa s	ASTM D5293	6450
Viscosity Index			ASTM D2270	130
Density	@15°C	kg/m <sup>3</sup>	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

### HEALTH, SAFETY & ENVIRONMENT

#### Health and Safety

Pure Tech Multi Silver Diesel Engine oil API CF-4 CF/SG SAE 20W-50 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

