

DISCRIPTION

TURBO POWER LIFE is High-performance diesel engine oil formulated to meet API CH-4 requirements, providing reliable protection, cleanliness, and durability for modern diesel engines operating under severe conditions.

TURBO POWER LIFE API CH-4 is a premium quality lubricant developed for high-speed, four-stroke diesel engines operating in both on-highway and off-highway applications. It is formulated using high-quality base oils and a balanced additive system to deliver excellent engine cleanliness, wear protection, and oxidation stability.

This oil is designed to control soot thickening, minimize deposits, and protect engine components under high loads and extended drain conditions. It is suitable for turbocharged and naturally aspirated diesel engines and helps maintain engine performance and reliability in a wide range of operating environments.

APPLICATION

TURBO POWER LIFE Recommended for use:

- Heavy-duty trucks and buses.
- Construction, mining, and agricultural equipment.
- On-highway and off-highway diesel engines.
- Turbocharged and naturally aspirated diesel engines.

BENEFITS

- Excellent protection against engine wear and corrosion.
- Effective control of soot, sludge, and deposits.
- Maintains engine cleanliness for longer engine life.
- Good oxidation and thermal stability.
- Reliable performance under severe operating conditions.
- Helps reduce oil thickening and maintain viscosity stability.

PRODUCT DATA SHEET



Performance

API	CH-4
ACEA	E7/E4
Daimler Chrysler	MB 228.3

Approvals

API	CH-4
Volvo	VDS-3
Renault	VI RLD-2
Daimler Chrysler	MB 228.3
MAC	EO-10
MAN	M 3277

AVAILABILITY

SAE Grades 5W40, 10W40, 15W40, 20W40, 5W50 and 20W50.

Packaging: 1Q, 1L, 4Q, 4L, 5Q, 5L, 18L, 20L, 25L, Drums, IBC.

Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade	-	20W50	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.867	ASTM D-4052
Viscosity @ 40°C	cSt	145	ASTM D-445
Viscosity @ 100°C	cSt	16.3 – 21.9	ASTM D-445
Viscosity Index, min.	-	152	ASTM D- 2270
CCS, max	mPa·S	9500@-15	ASTM D-5293
Flash Point (COC), min.	°C	226	ASTM D-92
Pour Point, max.	°C	-18	ASTM D-97
Base Number, min.	mg/gr	8-12	ASTM D-2896
CODE	-	404/5	-