

DISCRIPTION

TURBO Super LIFE is a high-performance lubricant designed for high-speed, four-stroke diesel engines operating under severe service conditions. Its multigrade formulation ensures reliable lubrication and engine protection across a wide range of operating temperatures.

TURBO Super LIFE is formulated using high-quality base oils and advanced additive technology to deliver excellent engine protection, cleanliness, and durability. The multigrade viscosity provides superior cold-start performance while maintaining strong oil film strength at high operating temperatures. This oil effectively controls wear, oxidation, sludge, and piston deposits, helping to maintain engine efficiency and reliability under heavy loads and extended operating conditions. It is suitable for naturally aspirated and turbocharged diesel engines where API CF-4 performance is specified.

APPLICATION

- High-speed four-stroke diesel engines.
- Naturally aspirated and turbocharged diesel engines.
- Heavy-duty commercial vehicles (trucks and buses).
- Construction, mining, and earth-moving equipment.
- Agricultural machinery.
- Industrial diesel engines operating in varying temperature conditions.

BENEFITS

- Multigrade viscosity ensures smooth cold starting and strong high-temperature protection.
- Excellent wear protection for engine components.
- Superior control of piston deposits and sludge formation.
- Good oxidation and thermal stability for extended service life.
- Helps reduce oil consumption.
- Protects against rust and corrosion.
- Maintains consistent engine performance under heavy-duty conditions.

TURBO SUPER LIFE
MULTIGRADE
20W40 CF-4

PRODUCT DATA SHEET



Performance

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

Approvals

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

AVAILABILITY

SAE Grades , 10W40,15W40, 20W40,20W50 , 40 and 50.

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

Specification

Test Parameter	Units	Test Limits	Test Method
SAE Grade	-	20W40	-
Appearance	-	C&B	Visual
Density @ 15°C	g/cm ³	0.867	ASTM D-4052
Viscosity @ 40°C	cSt	108	ASTM D-445
Viscosity @ 100°C	cSt	12.5 – 16.2	ASTM D-445
Viscosity Index, min.	-	120	ASTM D- 2270
CCS, max	mPa-S	9500@-15	ASTM D-5293
Flash Point (COC), min. °C	°C	226	ASTM D-92
Pour Point, max.	°C	-22	ASTM D-97
Base Number,min.	mg/gr	8-12	ASTM D-2896
CODE	-	406/6	-

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