

PRODUCT DATA SHEET

CROWN TURBOMAX T-4

Turbomax T-4 Series heavy duty oil is developed primarily for high output, naturally aspirated or supercharged diesel engines, operating under moderate conditions. Perfomax HD4 series are formulated from high VI mineralbase oils and chemical additives which provide dispersant, detergent, anti-oxidant, anti-wear, anti-rust properties.

BENEFITS

- Excellent protection against the effects of high-sulphur fuels.
- Good control of high temperature deposits.
- Improved resistance to ring sticking, ring and cylinder wear, valve and combustion deposits.
- Long engine life.

PERFORMANCE LEVEL

Meets and Exceeds:

- API CF

APPLICATION

Turbomax T-4 is recommended for use in diesel engines and in automotive, agricultural and construction equipment, operating in fleet and construction business where relatively moderate sulphur fuel is used and other severeservice factors are considered.

PRODUCT CHARACTERISTIC

PROPERTIES	UNITS	VALUE		TEST METHOD
SAE GRADE	-	40	50	-
Specific Gravity @ 15 °C	-	0.8944	0.9031	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	141.5	240.8	ASTM D-445
Viscosity @ 100 °C	mm ² /s	15.60	20.4	ASTM D-445
Viscosity Index	-	114	98	ASTM D-2270
Flash Point, COC	°C	240	260	ASTM D-92
Pour Point	°C	-15	9	ASTM D-97
Sulphated Ash	%wt	1.49	1.49	ASTM D-874
Base Number	mg KOH/g	11.2	11.2	ASTM D-2896
Color	-	L 3.5	L 3.5	ASTM D-1500
Product Code	-	230044	240044	-