# PRODUCT DATA SHEET



# **CROWN TURBOMAX T4**

Turbomax T4 Series heavy duty oil is developed primarily for high output, naturally aspirated or superchargeddiesel 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/SF

#### **APPLICATION**

**Turbomax T4** 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		-	50	-
Specific Gravity @ 15 °C		-	0.8980	ASTM D-4052
Viscosity	@ 40 ºC	mm <sup>2</sup> /s	195.7	ASTM D-445
Viscosity	@ 100 ºC	mm <sup>2</sup> /s	19.23	ASTM D-445
Viscosity Index		-	111	ASTM D-2270
Flash Point, COC		ōC	260	ASTM D-92
Pour Point		ōC	-27	ASTM D-97
Sulphated Ash		%wt.	1.49	ASTM D-5293
Base Number		mg KOH/gm	10.86	ASTM D-2896
Color		-	L 3.5	ASTM D-1500
Product Code		-	219044	-

