

PRODUCT DATA SHEET

CROWN TURBOMAX TX-7

Turbomax TX-7 is a multigrade API CH4 automotive engine oil, meeting the requirement of mixed fleet oil performance level especially for middle and older engine manufacturer. The additive chemistry used in manufacturing Turbomax TX-7 is performance proven in the field.

BENEFITS

- Diesel engine oil for American, European and Japanese vehicles. Suitable for direct and indirect
- fuel injection.
- Universal engine oil particular for old and mid-range diesel engine fuelled by both high and low
- sulphur diesel fuel.
- Proven field-tested engine oil with extended drain period capability.
- Excellent TBN retention for low and high sulphur diesel fuel operation.
- Effective control over high temperature piston deposits and soot accumulation.
- Excellent dispersant capabilities which will minimize sludge and varnish deposits.

PERFORMANCE LEVEL

Meets and Exceeds:

- API CH-4

APPLICATION

Turbomax TX-7 is mixed fleet engine oil for heavy-duty diesel vehicles and passenger cars. Its long drain capability meets the requirement of VOLVO, SCANIA MAN MERCEDES-BENZ, RVI/MACK, CATERPILLAR, RENAULT and CUMMINS manufacturers. It is recommended engine oil for both on-highway and off-highway vehicles fitted with new engines for low emissions and old engines of conventional design fuelled by low and high sulfur diesel fuels.

PRODUCT CHARACTERISTIC

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	20W-50	-
Specific Gravity @ 15 °C	-	0.8970	ASTM D-4052
Viscosity @ 40 °C	mm ² /s	167.0	ASTM D-445
Viscosity @ 100 °C	mm ² /s	18.82	ASTM D-445
Viscosity Index	-	127	ASTM D-2270
Flash Point, COC	°C	240	ASTM D-92
Pour Point	°C	-24	ASTM D-97
Sulphated Ash(max)	% wt.	1.68	ASTM D-874
Base Number	mg KOH/gm	12.0	ASTM D-2896
CCS Viscosity @ -20 °C	cP	8680	ASTM D-5293
Product Code	-	387044	-