PRODUCT DATA SHEET



CROWN TURBOMAX TX-8

Turbomax TX-8 is premium top quality diesel engine oil meeting future, current and obsolete engine oil performance level, particularly European and American standards. It is an ideal mixed fleet engine oil meeting API C/-4/SL The additive chemistry used in manufacturing Turbomax TX-8 is performance proven in the field.

BENEFITS

- Mixed fleet engine oil for American, European and Japanese vehicles.
- Universal engine oil for old and new diesel engine fuelled by both high and low sulphur diesel.
- Proven field-tested engine oil meeting EGR criteria.
- Excellent TBN retention.
- Effective control over high temperature piston deposits and soot accumulation due to lower ash content.

APPLICATION

Turbomax TX-8 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.

PERFORMANCE LEVEL

Meets and Exceeds:

- API CI-4/CH-4/CF
- MB 228.3
- MAN M3275-1
- VOLVO VDS-3
- ACEA E7
- CAT ECF-1A
- MACK E O-N
- JASO DHD-I (Level)
- RENAULT VI RLD -2
- MTU/ DDC TYPE2
- CUMMINS CES 20078/77/76
- ALLISON C-4
- GLOBAL DHD-1

PRODUCT CHARACTERISTIC

PROPERTIES		UNITS	VALUE	TEST METHOD
SAE GRADE		-	15W-40	-
Specific Gravity @ 15 °C		-	0.8754	ASTM D-4052
Viscosity	@ 40 °C	mm²/s	110.9	ASTM D-445
Viscosity	@ 100 °C	mm²/s	14.8	ASTM D-445
Viscosity Index		-	138	ASTM D-2270
Flash Point, COC		°C	234	ASTM D-92
Pour Point		°C	-27	ASTM D-97
Base Number		mg KOH/gm	10.4	ASTM D-2896
Sulphated Ash (max)		% wt.	1.5	ASTM D-874
CCS Viscosity@ -20 °C		сР	5352	ASTM D-5293
Color		-	L 3.5	ASTM D-1500
Product Code		-	298044	-

