



PRODUCT DATA SHEET

XN SERIES

HIGH PERFORMANCE PREMIUM ENGINE OIL

T23 XN engine oil series are specially formulated using the latest automotive additives available today couple with the finest grades of hydro-treated base oil to produce an outstanding performance engine oil that meets the most stringent requirements for today newest engines in the automotive sector.

T23 XN engine oil series provides outstanding protection to cylinder walls, pistons, bearing and valve components beyond those of conventional engine oil. It also exhibits outstanding engine protection under high loads and severe driving conditions.

T23 XN SAE 10W30 engine oil meets the ILSAC GF-5 requirement.

APPLICATIONS

T23 XN engine oil series are suitable for use in passenger cars, sport-utility vehicles, light-duty trucks, mini-vans and vehicles equipped with normally aspirated, turbo-charged and super-charged gasoline engines.

BENEFITS

- Outstanding engine cleanliness and wear protection for vehicles in city and suburban driving condition;
- Reduces maintenance cost by resisting oil degradation and protecting against engine damage;
- Reduction in deposits minimizes engine wear and thus leading to longer engine and component lifespan;
- Improves engine performance

Consult Owner Guide for specific application and suitability of the oil grade selected.

SPECIFICATIONS & STANDARDS

T23 XN engine oil meets the performance standards of:

API SN/GF-5 (For SAE 10W30 only)

API SN/CF (For SAE 15W40 & SAE 20W50)

TYPICAL PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL RESULTS		
SAE Grade	SAE J 300	10W30	15W40	20W50
Specific Gravity @ 15°C	ASTM D-4052	0.8659	0.8699	0.8818
Flash Point, °C	ASTM D-92	210 (min)	210 (min)	210 (min)
Pour Point, °C	ASTM D-97	-33	-30	-27
Kinematics Viscosity				
@ 40°C (cSt)	ASTM D-445	77.64	110.0	172.8
@ 100°C (cSt)	ASTM D-445	11.3	15.11	19.29
Viscosity Index	ASTM D-2270	136	143	127
TBN (mgKOH/g)	ASTM D-2896	8.33	8.33	8.33
Colour	ASTM D-1500	L3.0	L3.0	L3.0

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