

Product Data Sheet



Triden Select Blend SN and GF-5 Motor Oils

Triden Select Blend GF-5/SN Motor Oils use newly developed additive technology and formulations to provide among the highest levels of performance and protection ever offered in passenger car motor oils (PCMO). They meet the latest (2011) fuel economy standards while exceeding the car manufacturers' new ILSAC GF-5 standards for wear control, piston deposits, cleanliness, varnish and sludge, oxidation control, and emission system and seal compatibility. In repeated testing over the range of tests and variants, Select Blend demonstrates among the lowest rates of wear in the industry for synthetic blend PCMOs.

Triden Select Blend GF-5/SN Motor Oils are synthetic blends in grades 5W-20, 5W-30 and 10W-30, and are licensed by API for the SN Service Category with ILSAC GF-5 Resource Conserving certification.

FEATURES/ BENEFITS

- Advanced viscosity control and shear stability - maintains performance in the harshest conditions and for extended oil drain intervals
- Levels of weighted piston deposits - far exceeding industry specs
- Highest level of high temperature deposit control
- Advanced protection against thermal breakdown
- Wear protection so advanced it is measured in atoms per hour
- Most advanced protection against varnish, corrosion, sludge, and foaming to prolong the life of your engine
- Exceeds industry established levels of fuel economy
- Low volatility, which reduces oil consumption
- Exceeds GF-5 and/or SN specifications for oxidation control, wear control, cleanliness and sludge, and emission system and seal compatibility

APPLICATIONS

Triden Select Blend GF-5/SN Motor Oils are specifically designed for use in all gasoline engines, wherever ILSAC GF-5 and/or API-SN or previous specifications are called for.

RECOMMENDATIONS/SPEFICATIONS

Triden Select Blend GF-5/SN Motor Oils (5W-20, 5W-30 and 10W-30) are licensed by API for ILSAC GF-5 and API Service Category SN with Resource Conserving performance and are backwards compatible to all earlier API categories.

SPECIAL HANDLING, NOTICES, OR WARNINGS

Use the same care and handling that you would use with any motor oil.

TYPICAL CHARACTERISTICS

Properties	Test Method ASTM D-	Typical Results		
SAE Viscosity Grade		5W-20	5W-30	10W-30
		Synthetic Blend		
API Gravity	1298	32.5	32.5	31.5
Flash Point, COC °C/°F	92	215/420	215/420	220/430
Pour Point, °C/°F	97	-36/-33	-36/-33	-27/-17
Viscosity	445			
cSt @ 40°C		48.0	60.5	68.7
cSt @ 100°C		8.1	10.0	10.5
Viscosity Index	2270	140	144	140
CCS Viscosity (mPa-s)	5298	<6600@-30	<6600@-30	<7000@-25
NOACK Volatility (%wt)	5800	14.5	14.5	14.3
API Service Category		Licensed for SN, also meets SM, SL, SJ		
ILSAC GF-5		Yes	Yes	Yes
Resource Conserving		Yes	Yes	Yes

Typical test data are average values only.

Minor variations that do not affect product performance are to be expected during normal manufacturing.