

ENGINE OILS

HiTEC® 11320

Passenger Car Engine Oil Additive Package



API Optimised Mainstream Technology

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Key Performance Benefits

HiTEC® 11320 is Afton's latest API comprehensive cascade solution formulated to meet API SP, SN and SL specifications. It meets the enhanced lubrication performance demands of the latest turbocharged gasoline direct injection (TGDI) engines as well as providing excellent wear protection for previous engine generations. The key performance benefits that make HiTEC® 11320 the right choice are:

- Excellent wear protection, protecting engines accumulating higher mileage
- Superior sludge and deposits prevention, contributing to efficient engine operation
- Reduces oil oxidation, keeping engine parts lubricated for longer
- Protects against the potential for Low Speed Pre-Ignition events, preventing damage to GDI / TGDI engines and providing a comfortable ride experience

Recommended Dosage

HiTEC® 11320 provides cost-competitive treat rates for API SP, SN & SL. Please contact your CTS representative for more information.

Typical Characteristics

Appearance:	Dark brown viscous liquid
Density @ 15.6 °C:	0.987
Viscosity @ 100°C, cSt:	126
TBN, mgKOH/g:	116
Flash Point, °C (PMCC):	135 min.

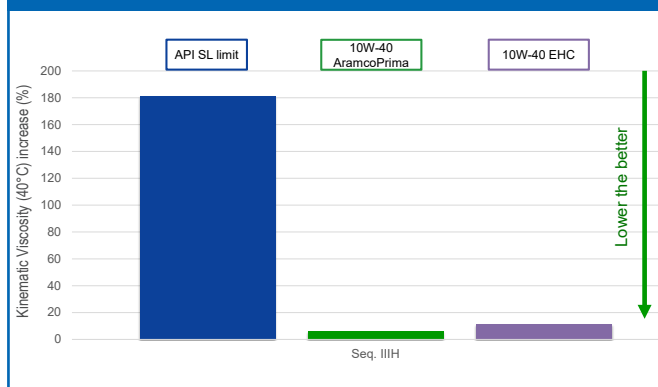
Handling Information

Recommended Handling Temperature: 10–40°C
Maximum Handling Temperature (< 5 days): 70°C
Shelf Life @ 24 months: 10–40°C

Profile

	0W-20	5W-20	5W-30	5W-40	10W-30	10W-40	15W-40	20W-40	20W-50
HiTEC® 11320	SAE Viscosity Grades								
API SP 7.5%	●	●	●	●	●	●	●	●	●
API SN 6.7%	●	●	●	●	●	●	●	●	●
API SL 5.6%					●	●	●	●	●

Outstanding Oxidation and Deposits Control Demonstrated in Sequence IIH Engine Test at API SL Level



Excellent Wear Protection Demonstrated in Sequence VIII Engine Test at API SN Level



Excellent LSPI Protection Demonstrated in Sequence IX Engine Test at API SP Level

