

## VALUE TECH High Mileage Engine Oils

### Description:

**VALUE TECH High Mileage Engine Oils** use an advanced passenger car motor oil technology designed to meet the needs of higher mileage vehicles. They are formulated with the highest quality base oils combined with modern performance additives, including seal conditioners, to help prevent leaks.

**VALUE TECH High Mileage Engine Oils** are formulated using a special viscosity index improver which provides excellent low temperature pump-ability during the life of the oil.

**VALUE TECH High Mileage Engine Oils** exceed the industry engine performance requirements for the API Engine Oil Licensing and Certification System (EOLCS). This includes industry standards API SN and ILSAC GF-5.

### Performance Properties:

Viscosity Grade	Industry Performance Standards
<b>5W20</b>	GF-5, SN
<b>5W-30</b>	GF-5, SN, Ford WSS-M2C946-A, Chrysler MS-6395S
<b>10W-30</b>	GF-5, SN, Chrysler MS-6395S

### Applications:

**VALUE TECH High Mileage Engine Oils** meet the API requirements for SN and ILSAC GF-5. They are recommended for higher mileage (generally more than 75,000 miles) gasoline fueled automobiles and light duty trucks requiring an API SN, SM, SL or SJ product.

### Typical Physical and Chemical Specifications:

Property	High Mileage 5W-20	High Mileage 5W-30	High Mileage 10W-30
API Gravity @ 60°F	32.6	32.1	29.9
Viscosity @ 100°C, cSt	8.5	10.5	10.5
CCS Viscosity @ -30°C, cP	< 6600	< 6600	NR
CCS Viscosity @ -25°C, cP	NR	NR	< 7000
MRV - TP1 Pass @ °C	< -35	< -35	< -30
Phosphorus % wt.	0.077	0.077	0.077
Zince % wt.	0.085	0.085	0.085

### Features/Benefits:

- ✓ **Advanced Cleaning Action**  
Cleans sludge and dirt deposits off surfaces for peak running condition
- ✓ **Advanced Wear Protection**  
Coats metal surfaces to minimize friction and keep metal surfaces like new
- ✓ **Advanced Heat Protection**  
Anti-oxidants help maintain oil efficacy even under extreme heat
- ✓ **Advanced Viscosity Control**  
Fights viscosity breakdown for optimal lubricant circulation and performance
- ✓ **Advanced Emission Control**  
Helps minimize emissions for a cleaner environment
- ✓ **Exceptional Value**  
Premium quality product without the national brand price