# **CustomPlus™ Synthetic Blend Motor Oil**



API SL

**CustomPlus™ SL Engine Oils** feature solvent refined base oils in formulation with a proven DI additive package for use in gasoline engines available in 2001 and is backwards compatible to previous "S" categories. Designed for use in current and earlier passenger cars, sport utility vehicles, vans, and light-duty trucks operating under vehicle manufacturers' recommended maintenance procedures.

**CustomPlus™ SL Engine Oils** are formulated to be less volatile and cleaner burning than API SJ and previous category oils leading to improvements of up to 2.0% in fuel economy over the life of the oil change meeting the requirements to be labelled as Energy Conserving. API SL was the first category eligible for the Energy Conserving service symbol.

**CustomPlus™ SL Engine Oil** is excellent for providing wear protection to older automobiles which require a higher level of wear protection than provided by today's low Phosphorus content engine oils.

## **FEATURES / BENEFITS**

- High ZDDP content for wear protection, deposit and viscosity control
- Provides protection and durability, helping to prolong engine life
- Maintains engine cleanliness with good soot control and detergent system
- Thick film technology creates a protective layer on critical engine parts
- Good TBN Reserve
- Component compatibility

### **APPLICATIONS**

- Engines which specify API SL, SH, or SJ
- Satisfies automotive engines calling for multi-grade engine oils
- Works well with both on and off highway diesel engine fuels
- Safe for use with high sulfur content fuel
- Where reduced oil consumption and longer gasket/seal life are desired

### **RECOMMENDATIONS / SPECIFICATIONS**

For use where API SL, SH or SJ classifications are specified

### SPECIAL HANDLING, NOTICES, OR WARNINGS

Use the care and handling used for petroleum products

### **TYPICAL PROPERTIES**

Property	Unit	5W-20	5W-30
Density	lbs/gal	7.23	7.25
Specific Gravity	spgr	0.867	0.872
Flash °C	°C	208	215
Pour °C	°C	-27	-25
Viscosity			
@ 100°C	cSt	8.9	10.5
@ 40°C	cSt	55.0	67
VI		141	145
Phosphorus	% wt	.1100	.1100

Typical test data are average values only.

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

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