# Mystik® JT-8® Premium Gasoline Motor Oils



#### **OVERVIEW**



- Advanced, fuel-efficient synthetic blend formulas exceed the latest warranty requirements of car manufacturers for gasoline engines and meet the latest API Performance and Resource Conserving ratings.
- Premium detergent/dispersant formulations guard against sludge, reduce deposits, and protect against rust, corrosion, and wear.
- Superior durability, even under severe service conditions, provides complete confidence that your engine oil is providing the fullest protection possible.

## FEATURES & BENEFITS



- Maximum protection against deposits.
- Protect today's Gasoline Direct Injected (GDI) engines from Low Speed Pre-Ignition (LSPI).
- Special combination friction modifiers provides increased friction control.
- Multi-viscosity, thermally stable, and durable formulations provide maximum year-round protection.
- Improved timing chain wear protection, piston cleanliness, and fuel economy.

#### **APPLICATIONS**



- Highly recommended for all carburetor-equipped or fuel-injected gasoline engines including turbocharged, supercharged, and other high-performance models.
- The 5W-20, 5W30, and 10W-30 viscosity grades are recommended for applications calling for oils meeting ILSAC GF-6A and API SP/Resource Conserving.
- All viscosity grades are licensed for API SP and are backward-compatible with prior service categories (SN, SM, SL, SJ and SH).
- Refer to equipment owner's manual for proper lubricant recommendation.

#### **PROPERTIES**



### **Typical Properties for Mystik JT-8 Premium Gasoline Motor Oils:**

Material Code	663013002	663012002	663011002
SAE Grade	5W-20	5W-30	10W-30
Gravity, ASTM D4052, °API	32.0	32.4	30.8
Pounds/Gallon at 60°F	7.20	7.19	7.26
Specific Gravity at 60°F	0.865	0.863	0.872
Viscosities:			
at -25°C, cP Max	-	-	5,820
at -30°C, cP Max	6,170	5,360	-
at 40°C, cSt	49.2	60.0	67
at 100°C, cSt	8.3	9.9	10.3
Viscosity Index	144	151	141
Flash Point, ASTM D92, COC, °F (°C)	442 (228)	450 (232)	451 (233)
Pour Point ASTM D97, °F (°C)	-33 (-36)	-38 (-39)	-33 (-36)
Color, ASTM D1500	L3.5	L3.5	L3.5

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