

Mobil Synergy Additive

MULTIFUNCTIONAL GASOLINE ADDITIVE PACKAGE FOR PUERTO RICO

APPLICATION

Gasoline performance additive formulated exclusively for ExxonMobil.

KEY PERFORMANCE BENEFITS

With patented technology, Mobil Synergy provides cleaner engine, enhanced performance, improved fuel economy, and better engine protection.

TYPICAL CHARACTERISTICS

- Appearance: Clear, light amber liquid
- Density @ 15.6°C, g/ml: 0.913
- Flash Point °C (PMCC): 44 min.
- Viscosity @ 40°C, mm²/s: 19.0

ADDITIVE REGISTRATION AND CERTIFICATION

The exclusive Mobil Synergy additive formulation is registered with the EPA and certified as meeting the TOP TIER Gasoline Detergent Standard.

EPA Registration

Mobil Synergy Gasoline formulation meets EPA requirements and is registered with the EPA.

The US EPA's position on mandating a minimum detergent additive concentration in gasoline relates deposit control to emission reduction: "The effective control of deposits in gasoline engine and fuel supply systems has been shown to reduce the emission of nitrogen oxides, hydrocarbons, and carbon monoxide in engine exhaust, while enhancing fuel economy."

Mobil Synergy Extra contains 2.5 times more detergent additive concentration than the EPA minimum requirement, which enables both controlling formation of new deposits and cleaning up of existing deposits. Mobil Synergy Supreme+ has 5 times more detergent additive concentration than the EPA minimum requirement to provide even better engine cleanliness and protection.

TOP TIER Certification

Ten of the world's top automakers, including Audi, BMW, GM, Honda, Toyota and Volkswagen, through the TOP TIER™ certification program, state that gasolines meeting TOP TIER™ detergent additive standards "help keep engine components like fuel injectors and intake valves clean, resulting in lower emissions, improved fuel economy, and better power in the vehicle." TOP TIER requirement is more stringent than EPA standards.

All grades of Mobil Synergy Gasolines are certified as meeting the TOP TIER Gasoline Detergent Standard, while Mobil Synergy Supreme+ contains 2 times the minimum amount of Synergy gasoline additive required to meet TOP TIER.