

# You can own and drive a Mercedes-Benz Diesel in the state of *Illinois*

Visit your local Mercedes-Benz  
dealership to learn more.

Should you have any questions or concerns, please contact  
your Mercedes-Benz dealer or the Customer Assistance  
Center at 1-800-FOR-MERCEDES (1-800-367-6372).

**Please keep this pamphlet with your Warranty Booklet  
for future reference.**

We hope you are enjoying the exceptional performance and  
fuel economy of your Mercedes-Benz diesel vehicle and wish  
you many miles of driving pleasure. Thank you for driving a  
Mercedes-Benz.



Mercedes-Benz USA, LLC  
One Mercedes Drive, Montvale, NJ 07645  
1-800-FOR-MERCEDES  
MBUSA.com

©2013 Mercedes-Benz USA, LLC  
A Daimler Company

PSMKG-13-BIODIESEL (10/13)



Mercedes-Benz

# Congratulations on your selection of one of the most advanced diesel automobiles in the world.

Your Mercedes-Benz was developed by a company steeped in engineering tradition, and we continuously monitor market conditions to help you foster a long-lasting and gratifying experience with your vehicle. We have found one such development that warrants your attention.

Some states offer certain incentives to blend biodiesel into highway diesel fuel. Biodiesel is produced from various sources such as vegetable oil and used cooking oil, which is processed with methanol to be used as a bio substitute for conventional diesel fuel. As biodiesel is a domestic product it improves energy independence and supports the US economy.

The percentage of biodiesel in highway diesel fuel varies throughout the United States, particularly in Illinois. **Diesel fuel with biodiesel contents up to 5% will generally be labeled “Ultra Low Sulfur Diesel” or ULSD, while fuels with biodiesel contents between 5% and 20% will generally be labeled “B20”.**

The fuel station dispenser labels are shown below:

## ULTRA-LOW SULFUR HIGHWAY DIESEL FUEL (15 ppm Sulfur Maximum)

**Required** for use in all highway diesel vehicles and engines.

Recommended for use in all diesel vehicles and engines.

## B-20 Biodiesel Blend

**Contains biomass-based diesel or biodiesel in quantities between 5 percent and 20 percent.**



Continuous use of B20 fuel can lead to fuel filter clogging and injector deposits, and can cause the engine oil level to rise due to unburned fuel washing into the oil pan. A clogged fuel filter as well as injector deposits can cause engine performance degradation while increased engine oil levels due to dilution by unburned fuel can cause engine mechanical damage.

With these risks in mind, here are some things you can do to help mitigate the effects of B20 fuel:



Fill up with ULSD (B5 or less) whenever possible, from a name brand fuel station.



Regularly monitor your engine oil level if you use B20 fuel on a regular basis.



Strictly follow the oil change intervals quoted in the instrument cluster and within your maintenance booklet, and use **ONLY** engine oils and filters approved by Mercedes-Benz for use in your vehicle.



If you do not plan to drive your vehicle for several weeks, fill your vehicle's fuel tank in advance with ULSD fuel.