

Success Story

Maine Standard Biofuels Portland, Maine



Maine Standard Biofuels (MSB) is a renewable energy company that manufactures and distributes premium biodiesel. They collect used cooking grease from over 900 restaurants from Bar Harbor to Connecticut and recycle it into high quality biodiesel blends for transportation and heating fuel. Founded in Portland in 2006, Maine Standard Biofuels is Maine's only large-scale biofuel manufacturer.



Alternative Fuel

Biodiesel is a premium fuel with lower emissions and higher lubricity than petroleum diesel. It can be used in most diesel cars, trucks, and equipment without modification. Maine Standard Biofuels' biodiesel is made exclusively from waste cooking oil and meets the stringent ASTM D6751 No. 1-B standard, allowing for superior cold-flow properties. Their biodiesel is available in its pure form at their retail location in Portland and in a variety of blends delivered in bulk throughout Southern Maine at a price competitive with petroleum diesel. They also sell a variety of biodiesel based heating fuels to residential and commercial customers.

Fleet Use

Maine Standard Biofuels operates 3 heavy-duty trucks and numerous light and medium duty vehicles on high blends of biodiesel (up to 100%) year round. Combined these three trucks have displaced 9,859 gasoline gallon equivalents in 2014.

Oakhurst Dairy has used Maine Standard Biofuels' biodiesel for over eight years to reduce diesel emissions and engine wear. In 2014 Oakhurst Dairy used over 140,000 gallons of biodiesel in blends ranging from B20 to B50 (20% to 50% biodiesel).



Casco Bay Lines has used a B20 blend of Maine Standard Biofuels' biodiesel in their vessels since fall of 2014.

For more information on MSB: <http://www.mainestandardbiofuels.com/biodiesel-fuel/>

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