
Marketing Information Bulletin



John Deere Power Systems

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DATE: 13 November 2007

To: U.S. & Canadian Engine Distributors

SUBJECT: John Deere Clarifies Position on Use of Biodiesel

Communication has been released by John Deere Power Systems regarding the use of biodiesel in its diesel engines. Here is a summary from the November communication on our position:

While 5 percent blends (B5) are preferred, biodiesel concentrations up to a 20 percent blend (B20) in petroleum diesel fuel can be used in engines manufactured by John Deere Power Systems. Biodiesel blends up to B20 can be used only if the biodiesel (100 percent biodiesel or B100) meets ASTM D6751 (U.S.), EN 14214 (EU) or equivalent specification. (Biodiesel blends up to B20 that meet ASTM D6751 are primarily found in the U.S. and Canada).

John Deere engines can also operate on biodiesel blends above B20 (up to 100 percent biodiesel) only if the biodiesel meets the EN 14214 specification (primarily available in Europe). Engines operating on biodiesel blends above B20 may not fully comply with all applicable emissions regulations.

These guidelines apply to all John Deere manufactured engines through Tier 3/Stage III A models, including all non-emissions certified engines.

Biodiesel users in the U.S. are strongly encouraged to purchase biodiesel blends from a BQ-9000 Certified Marketer and sourced from a BQ-9000 Accredited Producer, as certified by the National Biodiesel Board. Certified Marketers and Accredited Producers can be found www.bq-9000.org.

John Deere approved fuel conditioners containing detergent/dispersant additives are recommended when using lower biodiesel blends, but are required when using blends of B20 or greater.

Additional information, including the complete John Deere November press release on the use of biodiesel, as well as a supplemental document to help address frequently asked questions, are available on our website at www.JohnDeere.com/biodiesel.