



Advanced Biofuel Solutions

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For Immediate Release

BIODIESEL INDUSTRY TURNING TO SHOCKWAVE POWER™ TO INCREASE PRODUCTION CAPACITY

*Over 350 Million Gallons Per Year Of ShockWave Power™ Reactor
Production Capacity Sold*

Rome, Georgia- Advanced Biofuel Solutions announced that sales of ShockWave Power™ Reactors for biodiesel production have shot well past the mark of 350 million gallons per year of capacity, a number far in excess of the total U.S. biodiesel production for 2006.

Harnessing the power of cavitation, the ShockWave Power™ Reactor drives the transesterification reaction to completion in seconds. Whether in a continuous or batch system, the ShockWave Power™ Reactor gives the biodiesel producer greater feedstock flexibility and the power to achieve consistently superior quality reactions. Due to its high production capacity and small footprint, the ShockWave Power™ technology is being selected for some of the largest biodiesel plants being designed and built today.

“We have been overwhelmed by the biodiesel industry’s response to the ShockWave Power Reactor, both in the U.S. and internationally.” said Thomas McGurk, President of Advanced Biofuel Solutions. “Biodiesel producers are recognizing that to compete in this evolving industry they must either innovate or flounder.”

He adds “With most conventional biodiesel reactor designs dating back several decades, the ShockWave Power Reactor has the opportunity to be a disruptive technology that will set a new standard in biodiesel production.”

The ShockWave Power™ Reactor (SPR) is manufactured by Hydro Dynamics, Inc., a world leader in process intensification and heating applications. In cooperation with U.S. Biofuels, Inc., an internationally respected biodiesel producer, and Advanced Biofuel Solutions, Hydro Dynamics offers reactor systems to the biodiesel industry for every size of plant and the expertise in biodiesel processing necessary to implement their reactor solutions in any new or existing biodiesel production facility.

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