



Advanced Biofuel Solutions

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For Immediate Release

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BIODIESEL INDUSTRY TURNING TO SHOCKWAVE POWER™ TO ENHANCE QUALITY AND OUPUT

*Over 400 Million Gallons Per Year Of ShockWave Power™ Reactor
Production Capacity Sold*

Advanced Biofuel Solutions announced that sales of ShockWave Power™ Reactors for biodiesel production have exceeded 400 million gallons per year of capacity.

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 and low monoglyceride values. Due to its high production capacity and small footprint, the ShockWave Power™ technology is being selected for new installations and retrofits into some of the largest biodiesel plants. Retrofitting existing biodiesel plants with the SPR technology has become increasingly popular for producers looking to improve product quality and increase capacity.

The ShockWave Power™ Reactor (SPR) is manufactured by Hydro Dynamics, Inc., a world leader in process intensification and heating applications. In cooperation with 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.