

# EnDura Fuels™

*Clean fuels power a more beautiful world.*

***A simple way to decarbonize now.***

*Renewable Energy Group is helping to lead the way toward a cleaner, greener future – now with our innovative line of EnDura Fuels™ – a complete line of fuel solutions to help you meet your company’s sustainability and profitability goals.*





### **InfiniD™ (Biodiesel)**

InfiniD™ is a high-quality biofuel for use in all conventional diesel applications.

- + Enables decarbonization today with much lower Carbon Intensity (CI) than petroleum diesel
- + Sustainable oxygenated fuel option that can improve combustion quality and lubricity of petroleum fuels
- + Cleaner engine emissions: decreases harmful pollutants in tailpipe emissions from legacy engines and reduces the burden on New Technology Diesel Engines (NTDE) emissions control systems (fewer DPF regenerations, for example)
- + Compared to petroleum diesel, InfiniD™ can reduce engine emissions by:
  - Up to 100% for fossil carbon<sup>1</sup>
  - Up to 70% for total hydrocarbon<sup>2,3</sup>
  - Up to 70% for particulate matter<sup>3</sup>



### **PuriD™ (Ultra Biodiesel)**

PuriD™ is produced using advanced refining processes and testing procedures to meet Renewable Energy Group's next-generation quality standards.

- + Stringent quality standards that exceed ASTM, CEN and CGSB biodiesel quality requirements
- + Developed specifically for virtually seamless blending with renewable diesel
- + Enables fuel users to confidently increase biodiesel blend levels year-round
- + Carbon Intensity (CI) scores that are much lower than petroleum diesel allow for decarbonization now
- + PuriD™ blends with petroleum diesel can be managed using the same cold flow properties you use to manage your petroleum fuels



### **VelociD™ (Renewable Diesel)**

VelociD™ is a clean-burning, ultra-high Cetane hydrocarbon renewable fuel.

- + Stringent quality standards that exceed ASTM, CEN and CGSB specification requirements
- + Low Carbon Intensity (CI) enables decarbonization today
- + Compared to petroleum diesel, VelociD™ can reduce engine emissions by:
  - Up to 100% for fossil carbon<sup>1</sup>
  - Up to 40% for particulate matter<sup>3</sup>
  - Approximately 15% for nitrogen oxides (NOx)<sup>3</sup>



### **UltraClean BlendD™ (Renewable Diesel + Biodiesel)**

UltraClean BlendD™ is a proprietary, 100% renewable fuel combination of VelociD™ and PuriD™ that allows decarbonization today in virtually any diesel application.

- + Superior lubricity to renewable diesel and can even have a lower freezing point
- + Carbon Intensity (CI) scores that are much lower than petroleum diesel allow for decarbonization today
- + UltraClean BlendD™ can provide the lowest overall engine emissions of any diesel fuel option
- + Elastomer swell, density and bulk modulus properties of UltraClean BlendD™ are a better match for conventional diesel than 100% renewable diesel



### **BeyondD™ (SAF)**

BeyondD™ is a low-carbon sustainable aviation fuel (SAF) that will help lead the decarbonization of the aviation industry.

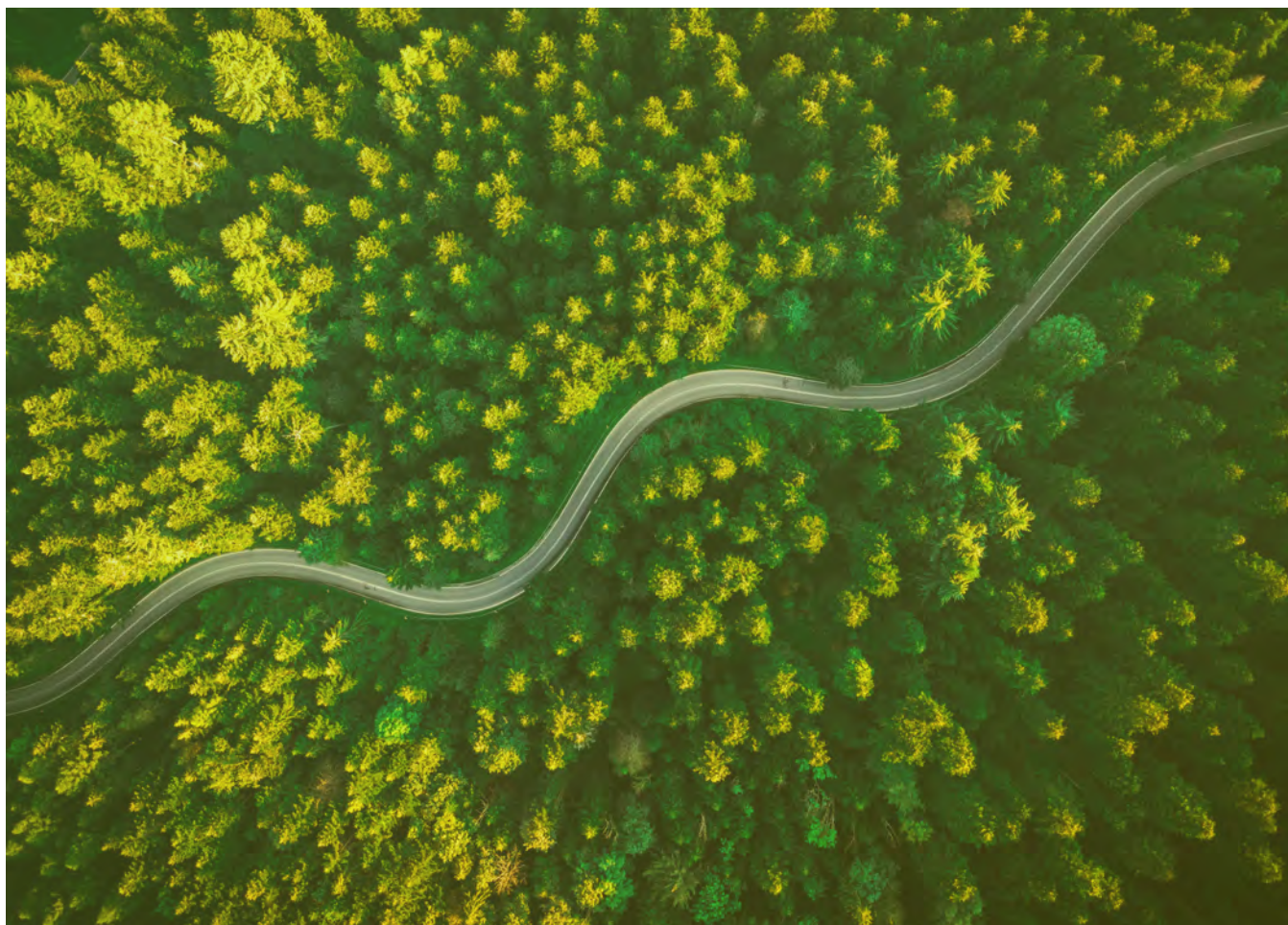
- + Meets the ASTM D7566 fuel specification
- + Produced with no fossil carbon, allowing dramatic reductions in direct aircraft fossil carbon emissions<sup>1</sup>
- + Clean-burning blendstock for petroleum jet fuel

<sup>1</sup> Product is produced utilizing 100% renewable oils and fats. Methanol used to make biodiesel and hydrogen used to make renewable diesel and SAF are typically made from conventional natural gas.

<sup>2</sup> [https://afdc.energy.gov/vehicles/diesels\\_emissions.htm](https://afdc.energy.gov/vehicles/diesels_emissions.htm)

<sup>3</sup> Reductions based on emissions data from California Air Resources Board and compared to U.S. federal ULSD, (Durbin, et al., 2011)





**Our focus is on your success.**

For more than 25 years, we've helped industries implement practical solutions to complex sustainability challenges by providing leading-edge quality, go-to-market agility, sustainable partnerships and sensible decarbonization strategies.

**For more information**

North America: Contact Renewable Energy Group at 844.405.0160 or connect with us at **[regi.com](https://www.regi.com)**

Europe: Contact REG at +31 20 757 6800 or **[eur-sales@regi.com](mailto:eur-sales@regi.com)**

**REGI.COM**



Renewable Energy Group proudly reproduces  
on paper containing recycled materials.

Renewable Energy Group, REG, the logo and the other trademarks  
and trade names referenced herein are trademarks of Chevron U.S.A. Inc.  
© 2022 Chevron U.S.A. All Rights Reserved.

*The information contained herein is believed to be reliable but REG makes no representations concerning the accuracy or correctness of the data.  
These products, like any other should be tested by the customer/user thoroughly under end user conditions to ensure the product meets the  
particular requirements. Independent results may vary.*

