

**FOR IMMEDIATE RELEASE**Contact:**BENECOR, Inc.****Phone:** +1 844 BENECOR (1-844-236-3267)**Email:** [info@benecor.com](mailto:info@benecor.com)**Web:** [BENECOR.com](http://BENECOR.com)

## **BENECOR® Announces The Latest, Most Advanced “Plug & Play” INLINE BLENDING & DISSOLVING Technology To Produce The Highest Quality Of DEF.**

Brighton, Michigan (February 1, 2019) – BENECOR engineers advanced DEF dispensing and storage solutions and manufactures its storage systems, retail dispensing equipment, pumps, totes and barrels at its manufacturing facility in Brighton, Michigan.

“We are excited to introduce a new addition to our extensive line of Diesel Exhaust Fluid, DEF, products”, states Brendan Foster, President of BENECOR, Inc.

“The BENECOR Inline Blending and Dissolving Systems have the latest, most advanced technology available for Inline Blending and Dissolving, allowing on-site production of the highest quality of Diesel Exhaust Fluid”, explains Foster.



With BENECOR's new system, blending DEF is more convenient than ever before. Now you can save time, space and money while having control of producing customized, reliable, high quality DEF when you need it. If that isn't convenient enough, you can even supervise and administrate the production of DEF, as well as the functionality of the Machine, from a distance.

- more -



## **ABOUT BENECOR INLINE BLENDING & DISSOLVING SYSTEMS:**

### **ENGINEERED FOR CUSTOMIZATION**

The BENECOR® Inline Blending Systems allow you to produce DEF Solution with concentrations up to 50%. 1.050, 2.375 & 4.750 Gallons of DEF can be produced per hour.

### **HEAT PLATE EXCHANGER**

To reach high temperature of demineralized water, BENECOR® Inline Blending Systems contain a heat plate exchanger in order to reach required temperature for inline blending (at least 86°F / 30°C). The user needs to supply hot water or steam to the heat plate exchanger to make it function.

### **DEF DEBAGGING UNIT**

Hopper with capacity of 70.6ft<sup>3</sup>, 141.2 ft<sup>3</sup> or 247.2ft<sup>3</sup> (2m<sup>3</sup>, 4m<sup>3</sup> or 7m<sup>3</sup>) contains minimum loading sensors and alarm. Hopper has built in top grid which serves as sieve with mesh size 0.39in x 0.39in (10mm x 10mm). Urea crusher (lump breaker) can be integrated in the hopper.

### **SCREW CONVEYORS**

Screw conveyors are fully integrated in the functionality of the BENECOR® Inline Blending & Dissolving Systems.

### **SPACE-SAVING**

The total BENECOR® Inline Blending Systems fits in only one 40ft container (without DEF & water storage tanks).

### **DOUBLE REVERSE OSMOSIS WATER TREATMENT SYSTEM (DRO WTS)**

Can produce 264.1G/h, 528.3G/h or 1320.8G/h (1m<sup>3</sup>/h, 2m<sup>3</sup>/h or 5m<sup>3</sup>/h) of demineralized water depending on the size of the machine.

### **REDUCE OPERATOR INVOLVEMENT**

- Inline Refractometer Provides Constant Monitoring of the Concentration.
- DRO WTS is easy to operate 24/7 - no supervision required.
- Siemens PLC allows to supervise and administrate at distance, the production of DEF and functionality of the Machine.

### **STANDARDS / APPROVALS**

- Made with ISO 22241 compatible materials using the most reliable equipment.
- DRO WTS meets ISO 22241 standard water requirements.

- more -



## ABOUT BENECOR:

BENECOR is the industry leader in designing and manufacturing the highest-quality DEF dispensing and storage solutions. BENECOR manufactures DEF storage systems, retail dispensing equipment, pumps and pump packages for totes and barrels. We also engineer custom DEF dispensing and storage solutions tailored to customers' unique needs.

## THE BENECOR DIFFERENCE:

- We engineer, manufacture, assemble and ship all of our DEF Pumps and Systems in-house from our U.S.-based factory.
- BENECOR'S "Order Today, Ship Today" service mentality goes far beyond the point of sale. We enable YOUR success with:
  - *On-going technical support*
  - *Industry-best warranties*
  - *Most stringent quality controls with only the highest quality components ensuring most reliable systems*
- DEF Dispensing & Storage is BENECOR'S singular focus. It's what we do. It's what we know. It's our passion.
- Even as our company has grown, our flexible, entrepreneurial spirit remains - pushing us to develop and test new technologies.
  - *In fact, that's why many DEF industry committees and associations seek BENECOR'S input as an industry thought leader.*
  - *Yes, BENECOR was the first to offer advanced DEF dispensing AND storage solutions; the first to create pumps with auto shut-off timers; and the first to create pumps with more powerful flow rates.*
- We are driven to stay at the forefront of our rapidly changing industry.

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FOR MORE INFORMATION CONTACT BENECOR

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