# NEWS ALERT



## A Renewable Corrosion Inhibitor for **Renewable Crop Irrigation**



Today's push for biobased products means that plenty of renewable crops are needed to source them. At the same time, many crops need irrigation. Cortec® brings sustainability full circle for farmers who maintain those irrigation systems by offering a biobased corrosion inhibitor that can be used directly in irrigation water.

#### Why Fight Irrigation Corrosion?

But why worry about irrigation equipment corrosion? The reason is that irrigation systems can be a major investment of tens of thousands of dollars. Any corrosion that occurs can reduce asset service life. Furthermore, corrosion products can clog the pipes and necessitate repairs, all of which takes time away from other farming activi-



#### **Biobased Corrosion Inhibitor**

EcoLine® AL-Corr™ is a biobased corrosion inhibitor formulated to protect the inside of aluminum irrigation pipes while in use, as well as during times of intermittent water flow. Because EcoLine® AL-Corr<sup>™</sup> is formulated with biodegradable materials approved for use in personal care products and food preservation, it can be added directly to irrigation water. It does not contain phosphates or nitrites. It is, however, a USDA Certified Biobased Product that contains 81% USDA certified biobased content. This brings renewable resources full circle back to fields where they must be grown in the first place.



### **Another Link in the Sustainability Chain**

For our society to be sustainable, we must rely on agriculture to produce renewable resources. EcoLine® AL-Corr™ can be another link in the chain of sustainability as a biobased product to conserve the irrigation equipment often needed to grow those renewable resources. Contact Cortec® to learn more about fighting aluminum irrigation pipe corrosion sustainably.

Keywords: agricultural irrigation services, irrigation pipe corrosion, aluminum corrosion, irrigation problems, rusty irrigation pipes, aluminum irrigation pipes, Cortec, USDA Certified Biobased Product, corrosion inhibitor, sustainability

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec\* manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

