

Bytec Resource Management

Supporting Wisconsin Agriculture



Background

- The Byrne family emigrated from Ireland to Wisconsin in the mid-1800s and have been in agriculture in Grant County, Lafayette County and Green County ever since



Background

- In 1983, Steve Byrne established Bytec Resource Management after researching food processing waste and its use as fertilizer for crop production
- Today, Steve, his wife, Sherri, and their sons, David and Peter, are among Bytec's total staff of 35



Current Services: Hauling Food Production Liquid Waste



- Safely haul liquid waste – whey, wash waters and rinses
- Storing up to 4.5 million gallons in our storage facilities

Current Services: High-Powered Cleaning

- **In-plant and line cleaning**
- **Our 4,500-gallon, high-volume and positive displacement blower/vacuum makes it easy!**



Current Services: Land Application

- Transforming dairy production byproducts into micronutrient-rich fertilizer for crop growers
- Covering thousands of acres each year



FAQ's

Q: How does Bytec's land application service benefit farm growers?

A: Our application returns natural micronutrients to the soil for healthier growing conditions



FAQ's

Q: Does the solution seep into groundwater?

A: No! The negative ions in the soil create a magnet like effect that keeps the solution in the soil!

FAQ's

Q: Is it better than commercial fertilizer?

A: Our land applications are more environmentally friendly than many commercial synthetic fertilizers and more cost-effective!



Environmentally-Friendly Practices

- Bytec is Wisconsin's leading dairy wastewater recycler
- We are committed to strict adherence to all DNR regulations and industry best practices

Environmental responsibility: “The right thing to do”



Environmentally-Friendly Practices

- In the past, dairy producers disposed of byproduct waste in ditches and quarries, creating environmental hazards
- Bytec has harnessed both the technology and the passion to protect the environment and make crop production more efficient



Environmentally-Friendly Practices

- Since 1983, Bytec Resource Management has helped agricultural food producers safely haul liquid byproduct waste and has provided growers with effective, natural fertilizer solutions to improve both the quantity and quality of crops
- We recycle waste and turn it into a positive benefit for farmers



Economic Impact

- Bytec keeps as much of our spending as local as we can
- Our economic impact to our community is over \$5 million a year



Commitment to Community

- Bytec is proud to support our loyal employees and local communities
- We provide good-paying jobs with great benefits to 35 employees and their families
- We “buy local” whenever we can
- We support youth activities and agricultural events in our hometowns
- These amounts total to millions of dollars going back into our communities every year



What's Next?

- We are taking steps to reduce the odor problem associated with storage and land application
- Increasing the amount of soil injection in our land application practice, which buries odor
- Investing in new technologies



Questions?

