

Kemin Application Solutions

Maximize ingredients through proper application.

Kemin Application Solutions mission To provide strategically engineered, reliable application systems that enable our customers to maximize the value of Kemin liquid products through safe, accurate and efficacious application.

Your partner in application

Kemin Application Solutions provides unique application technology expertise and services to help you maximize the value of Kemin ingredients through proper application.

Without safe and efficacious application, even the highest quality product can't meet its full potential.

Our team of experienced engineers and technical experts partner with you to develop and support custom application solutions, including design, fabrication, installation, on-site guidance for operation and safe handling. We also provide exceptional ongoing maintenance services as needed.

The impact of proper application

We know that working with a team of experts you can count on to deliver service, value and engineering excellence can make all the difference when applying liquid ingredients.

Kemin works closely with you to develop a tailor-made application solution and install, maintain and optimize the application equipment. **The end goal?** Ensure the applied ingredients are meeting your performance goals.







How Kemin works with you

1. COLLABORATE with your team and our sales and technical partners to determine application needs.



2. SURVEY your location to determine the best application procedure, equipment and practices.



3. DESIGN and test equipment in our state-of-the-art facility to meet your needs.



4. INSTALL the system at your location.



5. COMMISSION the system to validate it is working properly.



6. SERVICE the system with scheduled equipment checks and maintenance to ensure proper operation.*



Throughout this process, we offer training to your team members about how to use the system in a safe and effective way.

 $\ensuremath{^{*}\text{Frequency}}$ varies based on your personalized service plan and needs.

Our partnership

At Kemin, our people, products and application systems work together to deliver promised performance to you. By integrating Kemin-designed equipment into your process, you are ensuring the products you are investing in are being applied to achieve the highest efficacy.

Why trust us to maximize your operation?

- · We install equipment more efficiently due to streamlined design and installation processes.
- · We work to provide systems that are easy to understand and operate.
- · We standardize parts to maintain competitive pricing on components.

Key components of a successful product application

Properly established:

- Application points
- Application time
- Inclusion rate
- Mixing capabilities
- Automation capabilities
- Metric tracking
- Equipment, system and product storage

Product platforms

Antioxidants

Kemin is the global leader in both natural and synthetic antioxidants solutions. Kemin Application Solutions collaborates with customers to customize systems that seamlessly integrate these antioxidant solutions, like RENDOX°, into a variety of ingredients, feeds and more, ultimately keeping products fresher, longer.

Milling efficiency

Kemin Application Solutions partners with feed mills to install customized systems that deliver products, like MillSAVOR™, to help improve the manufacturing of pelleted feed, including enhancing pellet durability, lowering energy usage and more.

Mold inhibitors

Kemin is a pioneer in feed nutrient preservation using blended organic acids that control mold growth. We work with feed mills to install systems to deliver products, like Myco CURB[®] and Ultra CURB[®], to inhibit mold growth in processed feed ingredients, complete feed and total mixed rations (TMR).

Pathogen control

Kemin Application Solutions partners with feed mills and on-farm managers to install systems that deliver antimicrobial and disinfectant solutions, like Sal CURB®, to help eliminate pathogens in the environment, feed ingredients and finished feed. A reduced pathogen load leads to healthier, better-performing animals.

Water treatment

Kemin Application Solutions partners with on-farm managers to integrate industry-leading application systems directly into their water lines. These systems deliver products, like PRO-OXINE® AH, that help improve water quality and ultimately, animal health and productivity.

Expertise and service

Our team

The Kemin Application Solutions team is comprised of experienced engineers and technical experts with years of industry experience to help you achieve the precise application of liquid ingredients. Our engineers are dedicated to designing liquid application systems and overseeing system fabrication, installation, training and maintenance.

Our locations

Kemin Application Systems North America has three locations in Des Moines, Iowa; Norman, Oklahoma; and Guadalajara, Mexico.

Additional locations across the globe:

- Asia
- Australia
- Brazil
- Europe
- India
- South Africa



Connect with us

Ready to learn how Kemin Application Solutions can help you maximize safety and efficacy in your operation? Visit **kemin.com/application** or contact your local Kemin representative.



