

**Welcome New Sponsor!**  
**D&D Ingredient Distributors**

Founded in 1976 by Doc and Dorothy Miller, D&D Ingredient Distributors, Inc. continues to grow as an independent, family-owned business serving the animal food industries in the U.S. and other countries from its home in Delphos, Ohio. Our company's business includes quality product manufacturing, custom formulation, custom grinding, co-packing, warehousing, transloading, and distribution.



At D&D, we inventory more than 750 ingredients and specialize in quality products to support dairy animal health, productivity, and efficiency. Our brands for dairy include:

**SynTech™ RGI**

In ruminant animals, SynTech RGI™ helps promote digestive health and maintain optimal immune function. SynTech RGI is a complex product containing Mannan-oligosaccharides (MOS), Beta-glucans, and two stable *Bacillus* bacteria strains that work together to promote healthy microbial populations, optimize immune function, and support intestinal tissue integrity.

**Ion Pak™**

Ion Pak™ provides a safe, cost-effective potassium source ( $K_2CO_3$  -- potassium carbonate) for early lactation and to sustain milk production in high-producing cows. Add Ion Pak to increase dietary K to 1.8-2.0% of the dry matter or to raise DEB (dietary

electrolyte balance) as Na+K+Mg-Cl and improve metabolic buffering capacity in lactating dairy cow diets.

### **Ion Plus™**

Ion Plus™ helps ensure a lactating cow diet that is positive DCAD, which is an index of the relative balance between the principle elemental cations (Na+ and K+) and anions (S- and Cl-). DCAD balance is vital to maintain high milk production during heat stress.

### **Cidify™**

Cidify™ is an anionic blend designed to supply a consistent amount of anions in the cow's close up period to help temper hypocalcemia-related disorders. It provides dietary anions with a DCAD of -910 milliequivalents (mEq) per 100 g allowing the nutritionist to meet a -12 to -16 DCAD with an average inclusion rate of 0.5 to 0.7 lb of dry matter (DM) depending on target DCAD and cation levels of other ingredients.

Supporting the IDP mission of providing educational opportunities, you are welcome to sign up for D&D's monthly newsletter -- *Download* -- [click here](#)

Also, check out our Dairy Knowledge X-Change program where we feature leading dairy scientists and other experts in recorded interactive webinars focused on key topics impacting dairy production efficiency and profitability. It's a unique resource for practical, proactive solutions to dairy nutrition, health, and management challenges. [Click here](#)

D&D's quality solutions enable you and your nutritionist or feed supplier to maintain focus on your operation's core strengths and fulfill your growth strategies. Trust powers strong, long-term relationships with our customers and vendor partners. At D&D, we work hard to earn your trust and help grow your business.

Please visit us at [ddingredient.com](http://ddingredient.com) Thank you!