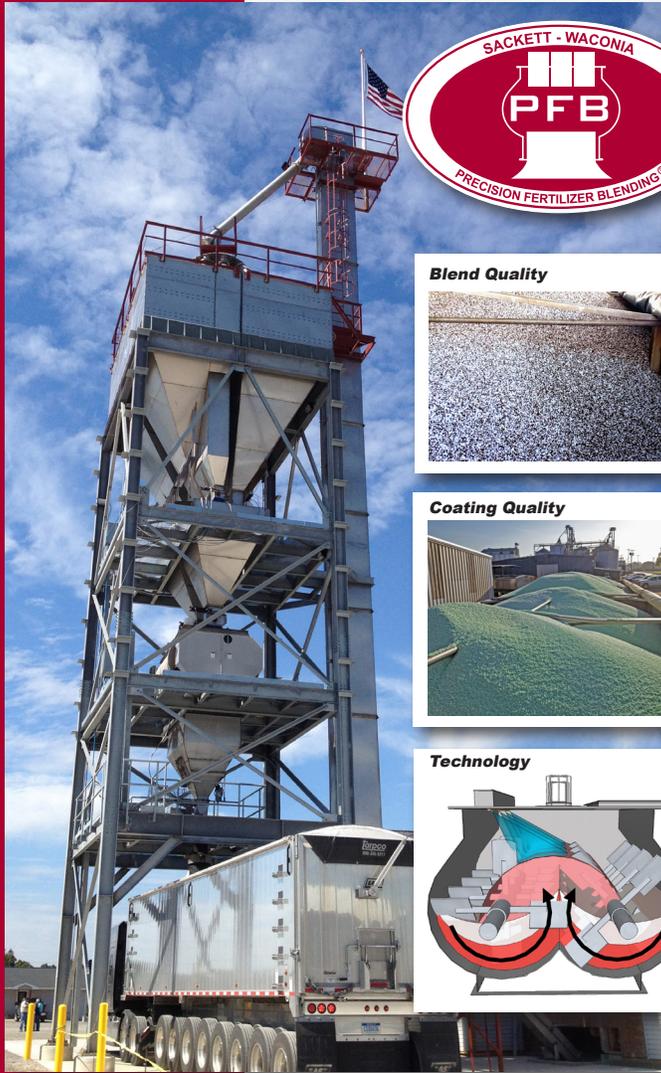




PRECISION FERTILIZER BLENDING®

EXPECT BETTER



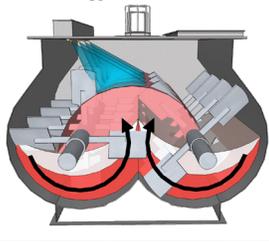
Blend Quality



Coating Quality



Technology



A New Standard

Precision Fertilizer Blending® (PFB) was developed to meet the agronomic demands of high quality prescription blends. This technology focuses on the ability to rapidly and efficiently blend granules, powders, liquids, etc. to a homogeneous mix, and to a level that essentially creates a new product.

Quality

The idea behind PFB, is that we CAN create near perfect quality at the retail level. Impregnated liquids can get the coverage equal to the standards reached in a production coating plant. Powders can be dispersed evenly to literally cover every granule. Blends CAN be homogeneous from the beginning to the end, every time.

The Critical Link in Dry Blending

Blending is a main link between fertilizer production and nutrient uptake. Like the saying goes, "A chain is only as strong as its weakest link". Without precision blending, even the best nutrients and application technology cannot maximize nutrient use efficiency.

Why it Works

Precision Fertilizer Blending® utilizes a proprietary mixer with roots in the food industry. This technology was re-engineered mechanically to meet the demanding needs of the fertilizer industry while maintaining the mixing efficiency and gentleness required by the food industry. Our technology is increasingly important with new fertilizers such as polymer coated products and micronutrients that are sensitive to degradation. Precision Fertilizer Blending® is next generation technology helping to shape the global fertilizer industry.



