CONVENIENT STORAGE WITHOUT GROUNDWATER CONTAMINATION
Dry granules can be stored on-farm and used as needed, unlike raw manure, which must be used immediately in order to reap the benefits. Furthermore, dry granules mitigate the odor issues associated with raw manure, and reduce the opportunity for runoff to occur, because they do not add additional moisture to the soil.

REduced WASTE MANAGEMENT COSTS
Raw manure can incur waste management costs and is particularly costly to transport due to its high water content. Dry granules can not only be stored on-farm, but are also much less costly to transport.

SIMPLIFIED NUTRIENT MANAGEMENT
The application of manure can result in excess nutrients leaching from the soil and potentially harming the surrounding environment. Dry granules aid in the prevention of this, because they don’t add additional moisture to the soil, which can contribute to runoff, and the opportunity to create custom blends makes nutrient management programs easier to follow and more effective.

A PREMIUM PRODUCT IS CREATED
The process of granulating manure into dry fertilizer granules allows for the creation of custom fertilizers; additives can be included in the process to create custom products and fertilizer blends, resulting in a premium salable fertilizer product.

ADDITIONAL SOURCE OF REVENUE
The granulation of manure offers a premium product, which can be sold, providing an additional source of revenue for the farmer. This can also serve as a supplement, or less traditional fertilizer will need to be purchased, further improving the bottom line.

IMPROVED PRODUCT HANDLING
Granules are dry and compact compared to raw manure. Thus, they are more easily handled, transported, and applied. Dry granules are also odor-free.

THE BENEFITS OF GRANULATING MANURE
A trending solution for large-scale farms in the agriculture industry

FEECO.com/nutrient-recovery

SOURCES