



**NUTRIENT MANAGEMENT ENHANCEMENT**



**COMPOSE**<sup>®</sup>  
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## BIOLOGICALLY ACTIVATE YOUR MANURE

### INCREASES NUTRIENT AVAILABILITY

In replicated field trials, COMPOSE increased the average availability of Nitrogen by 21%, Phosphorous 4%, and Potassium 46% over untreated manure.

### ENHANCES MICROBIAL DIGESTION

COMPOSE provides available carbon and nitrogen to stimulate beneficial soil bacteria, fungi, and other organisms.

By reducing solids, the treated manure maintains a more uniform slurry for consistent application.

### BUFFERS SALTS

COMPOSE buffers the high-salt content in manure, which can hinder nutrient uptake in the field. In the pit itself, COMPOSE eliminates crusting.

### REDUCES AMMONIA ODOR

COMPOSE reduces ammonia smell for improved working conditions and a better producing environment. During field application, COMPOSE reduces manure odor for decreased down-wind impact and improved air quality.

### APPLICATION RATES

All applications should be made at least 30-60 days before manure application, if possible.

#### COMPOSE™

Apply **1-2 qts/1000 gallons**  
**2 gals/Acre**

#### Example Application

Total Manure to Treat ÷ Gal per acre of manure × rate per acre of Compose

$$1,500,000 \div 5000 = 300$$
$$300 \times 2 = 600$$

**Add 600 gallons of Compose to pit**

