Why Vita Charge® HydraBoost™?

Contains Amaferm®

Boosts Water Intake
Boosts Gain
Boosts Homogeneity of the Group
Boosts Resilience

What is Vita Charge HydraBoost?

HydraBoost is a nutrient-rich, liquid supplement for swine, powered by Amaferm, that combines vitamin A, D and E, B vitamins, electrolytes and gut health components known to combat the impacts of stress during any period of transition.

When to use Vita Charge HydraBoost?

Days 1 thru 7 post-weaning, up to 14 days post-weaning

The first 25 hours during transition from milk to dry feed is critical. Make sure pigs have easy access to water and that waterer height and pressure are correct.

Vita Charge HydraBoost Application:

Vita Charge HydraBoost comes in a 1 gallon concentrate that should be mixed with 4 gallons of water or a 2.5 gallon ready to use.

Vita Charge HydraBoost can be used with a medicator. Delivers at the rate of 1 oz. per gallon of drinking water (set medicator at 1:128).

Five gallons of Vita Charge HydraBoost will last 500 pigs for approximately four days.*

*Can vary slightly based on weaning age, time of year and drinker type.
Amaferm® is a precision-based prebiotic designed to enhance digestibility by amplifying nutrient supply for maximum performance.

Amaferm, produced from a select strain of Aspergillus oryzae, was developed to stimulate resident microbiota and increase nutrient absorption.

- Promotes feed **INTAKE**
- Increases feed **DIGESTIBILITY**
- Maximizes nutrient **ABSORPTION**

**INTAKE**

Intake is controlled by many factors including physical fill and energy requirements. Amaferm increases digestion, which would allow the cow to eat more feed in a day.

**DIGESTIBILITY**

The digestibility of feed determines the amount that is used by the animal for growth, reproduction, etc. Essential nutrients in the form of energy, proteins, minerals, vitamins and water (above those necessary for maintenance of normal body functions) must be not only provided to the animal, but digested if the animal is expected to maximize performance.

**ABSORPTION**

Absorption is the movement of molecules across the gastrointestinal (GI) tract into the circulatory system. Most of the end-products of digestion, along with vitamins, minerals and water are absorbed in the small intestinal lumen by four mechanisms for absorption: (1) active transport, (2) passive diffusion, (3) endocytosis and (4) facilitative diffusion.