



CBP-THRIVE® - Animal Feed Additive

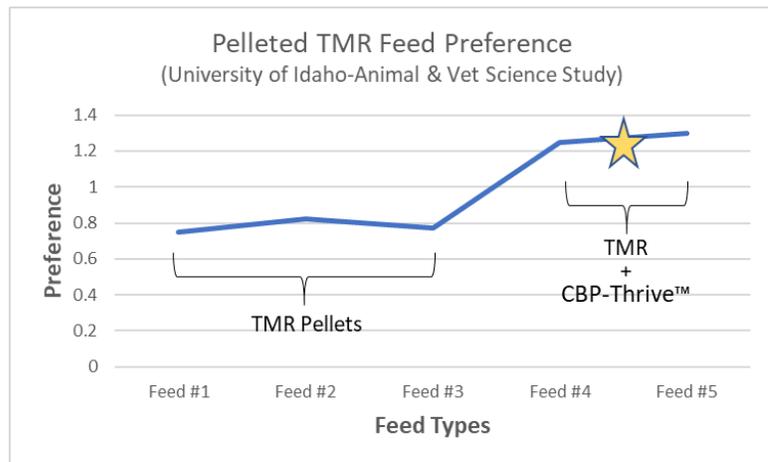
Product Description:

CBP-THRIVE® is a liquid feed additive comprised mainly of micro nutrients, carbohydrates, and modified grass lignin. This biopolymer is derived from digested wheat straw, serving as a natural performance-enhancer for animal feed formulators and retailers that is OMRI certified for organic use. This thermally refined feed additive is fully miscible and may prove beneficial either as a liquid or dry component in cattle, swine, poultry, and pet feed regimens.

No animal byproducts, hormones, medicines, or antibiotic content in CBP-THRIVE®.

Increased Feed Intake

Taste, odor, and texture are critical components to animal feed preferability and increased intake. The simple and complex carbohydrates in CBP-THRIVE® combine with other organic derivatives for marked increase in feed preference.

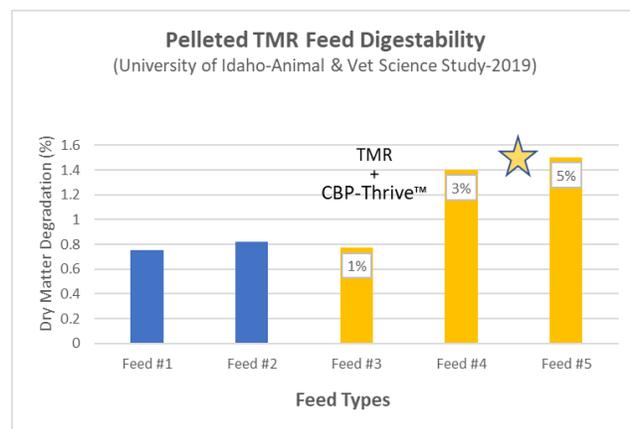


Increased Digestibility

Beneficial bacteria and enzymes within the digestive tract breakdown dry matter in feeds to release the nutrient value contained in each feed regimen. Chopped &/or pelleted feeds containing CBP-THRIVE® have increased feed digestibility.

Nutrient Absorption

CBP-THRIVE® acts as a biologic optimizing the digestive track environment for improved absorption of feed nutrients. The pre-biotic effects of CBP-THRIVE® are promoted to help emulsify fat droplets within digestive fluids, and to favor growth of beneficial bacteria, thereby increasing nutrient uptake, and improving gut health. Unlike native lignins, CBP-THRIVE® is not a barrier to digestion in ruminant or monogastric animals.



Micronutrients

CBP-THRIVE® is a natural source of essential minerals, fiber, proteins, and carbohydrates needed for optimum bone and muscle development, heart function, reproduction, and general health.

Feed Nutrient Analysis *	
TDN	54%
Carbohydrates	47% **
Crude Protein	5%
Crude Fat	2.3%

** Sugars are approximately 60/40 five-carbon/six-carbon sugars

Mineral	Ca	Co	Cu	Cr	Fe	K	Mg	Mn	Na	P	S	Zn
PPM	1400	0.27	4	1.32	344	1920	500	37	118720	600	1200	5

* Source: Dairy One Forage Testing Laboratory (dry basis)

Binding Agent

The modified lignin fraction within CBP-THRIVE® serves as a natural binding agent to improve feed pellet or granule durability, reducing fines during manufacturing, handling, and feeding operations. This promotes higher yields and consistent feed quality.