

PYC-14 Concentrate Ingredients

Active Saccharomyces cerevisiae yeast grown and dormantized on ground yellow corn, corn gluten meal, condensed fermented corn extractives, cane molasses, and malted barley.

Typical Analysis

- Protein15% min.
- Crude Fat 3.0% min.
- Crude Fiber5.0% max.
- Ash 25.0% min.

Guaranteed Microbial Analysis

Live Yeast Cell Count: 28.0 x 10⁹ CFU/oz.
***14.0 x 10⁹ CFU per ½ oz. feed rate

PYC-14 Feeding Program

The PYC-14 Concentrate feeding program suggests replacing your current yeast culture or live yeast product with ½ ounce per head per day of PYC-14 Concentrate. Please consult your nutritionist, dairy consultant, or veterinarian with additional feeding questions.



More Than Yeast Culture

For more information on
PYC-14 Concentrate contact:



(800) 888-5688
Easton, MD
www.papillon-ag.com



More Than Yeast Culture



PYC-14 CONCENTRATE

PYC-14 Concentrate is a nutritionally superior product at a very competitive price. Based on Western Yeast Company's proprietary manufacturing process, PYC-14 Concentrate contains both yeast culture and live yeast cells. Produced using the Newhaven process developed at Cal-Tech, PYC-14 Concentrate sets a new high standard for yeast culture products. The double fermentation system of the Newhaven process assures a very high concentration of active metabolites in the yeast culture. The slow, low temperature and precise drying preserve the metabolites, as well as guaranteeing the survival of viable yeast cells in the final product.

PYC-14 Concentrate is an all natural feed supplement designed specifically to improve animal performance particularly in dairy cows.

Yeast Culture

The culture component in PYC-14 Concentrate contains high levels of desirable enzymes such as maltase (fiber digestive enzyme) and endoamylase (protein digestive enzyme). These and many other enzymes in PYC-14 Concentrate are necessary for the digestion of fiber, starch, protein, and various other components of the cow's diet. Enzymes are essential to establish a well functioning gastrointestinal tract and to improve feed utilization.

In addition, PYC-14 Concentrate contains high levels of vitamins, particularly B complex vitamins. Along with improving feed utilization, yeast culture has been shown to increase microbial protein production and contribute to increasing milk production.

Live Yeast

Saccharomyces cerevisiae is the live yeast component in PYC-14 Concentrate. When fed at the recommended rate of ½ oz. per head per day for lactating dairy cows, PYC-14 Concentrate delivers 14 billion CFU's of live yeast per dose. Live yeast has been shown to perform the following functions

- Reducing rumen lactate production by competing with lactic acid producing bacteria
- Stimulating the lactate utilizing bacteria
- Scavenging oxygen



Why is PYC-14 Concentrate unique?

PYC-14 Concentrate utilizes Western Yeast Company's 75 years of experience in manufacturing yeast culture to provide the dairy industry a product that it can have confidence in. PYC-14 Concentrate delivers an exceptional metabolite profile, plus a guaranteed count of viable yeast cells, all at an extremely competitive price. Contact us today and we will show you how PYC-14 Concentrate can add value to your dairy herd and benefit your bottom line.

Western
YEAST COMPANY