

Wayne markets new hog premix

CHICAGO — Wayne Bodybuilder Premix, a new feed product for use with all hogs from 15 lbs. to market, as well as with sows, is now being marketed by the Wayne Feed Division of Continental Grain Company.

The premix is a combination of calcium, phosphorus, salt, trace minerals, vitamins and a specific blend of protein ingredients that complement the amino acid levels of soybean meal. By formulating Wayne Bodybuilder Premix on an available amino acid basis, pork producers can use less soybean meal and more home-grown grain to make a ton of finished feed.

"Since the formulation results in a combination of protein sources, the finished ration does not rely on soybean meal as the only amino acid source," explains Dr. James D. Hedges, Manager of Swine Research for Wayne Feeds. "Furthermore, vitamins and trace minerals are added at a level to totally meet the hogs' requirements with no reliance on natural ingredients as a source of these nutrients."

Dr. Hedges points out that the protein level in the ration is not important if the requirement for the essential amino acids has been met. Excess amino acids are not used in protein metabolism but are used as an expensive source of

energy, he adds.

Wayne Bodybuilder Premix is formulated and manufactured to produce a more even blend in finished feed. Because of the low inclusion rate, producers also have fewer storage and inventory concerns and fewer shipments.

When mixed with soybean meal, grain and appropriate starter and sow packs, Wayne Feeds recommends adding Bodybuilder Premix at these rates per ton of complete feed:

- 125 lb. for pigs weighing from 15 through 60 lb. body weight.
- 100 lb. per ton for feeder pigs weighing from 40 to 70 lb. and for pigs from 60 to 125 lb.
- 75 lb. for pigs weighing 125 lb. to market weight.
- 75 lb. for gestating sows.

Staley cites new feed block

DECATUR, Ill. — A new livestock feed block introduced by A. E. Staley Mfg. Co. to complement its existing line of minerals and medicated blocks is now available at Zimmerman's Animal Health Supply at Lititz.

The new product, Staley 7% Phos Mineral Block, is designed to balance the new mineral and vitamin requirements of beef and dairy animals. The block is formulated with the same con-

— 100 lb. from 10 days before sows farrow through lactation.

The new Wayne swine premix can also be mixed in rations containing whole cooked or extruded soybeans and high lysine corn.

Performance of the premix was studied in feeding trials conducted at the Wayne Research and Development Center in Libertyville, Ill. In five growing/finishing projects, Wayne Bodybuilder Premix in the ration produced average daily gains of from 1.63 to 1.80 lb. and feed/gain of from 3.21 to 3.34 lb.

In another trial, where the pigs' average starting weights were 71 lbs. and ending weights were 145 lbs., daily gain averaged 1.88 lb. and feed/gain averaged 2.7 lb.

sideration as Staley's patented Sweetlix 3-in-1 Block.

The block is fortified with Selenium and Iodine to meet cattle industry requirements and includes a 1.5-to-1 Calcium to Phosphorous ratio, plus vitamins and trace minerals.

Staley 7% Phos Mineral Block is the company's first new feeding block since Sweetlix with Rumensin was introduced in 1960.

Purina honors 2 dairymen

EPHRATA — Two Lancaster County dairymen have been cited by the Ralston Purina Co. for attaining significant increases in production over the past year.

The dairymen, Hiram S. Aungst, Mt. Joy; and Earl W. Landis, R7 Manheim, were awarded Distinguished Dairymen blazers and plaques through their Purina dealer, Keystone Mills, R3 Ephrata.

To qualify for the award, a dairy operator must feed Purina for 12 months and, with the Holstein breed, attain a 19,000 lb. average milk production.

Aungst, his wife, Irma, and son, Jeff, have achieved a 19,505 lb. average with 734 lbs. of butterfat. This marks about a 1100-lb. increase in the average production of

their 50-cow herd.

They feed haylage, hay and corn silage, with an ear corn and Hi-O 36 mix. They also top dress the high producers with a Hi-Energy feed.

Landis' herd has a 19,099 lb. average with 717 lbs. of fat at 3.8 test. His milk production average has increased more than 1200 lbs.

The Landis' feeding program consists of hay, corn silage, high moisture ear corn and Cow Conc. 38 mix. It is fed according to levels of production.

The production of these two herds now places them in the top five percent throughout the state.

Dairy specialist Mervin Weaver, farm consultant for Keystone Mills, worked with both operators in formulating their feeding programs.

Upjohn offers dairy report

KALAMAZOO, Mich. — A management report on synchronized breeding of dairy heifers and the importance of maintaining an effective mastitis control program is now available from The Upjohn Company.

The report reviews the benefits of synchronizing dairy heifers for artificial breeding at 15 months of age, and the parts of an efficient herd health program which is needed for an effective synchronization program.

The report also covers the merits

of total herd health in the dairy operation with respect to the need for a mastitis management program.

A preventive mastitis program, including a dry cow therapy program, good cow hygiene and monthly checking of lactating cows for mastitis, is reviewed as the basis for good management of the dairy herd. For a single copy of the report, write: Dairy Management Report 3, The Upjohn Company, 9623-190-45, Kalamazoo, MI. 49001

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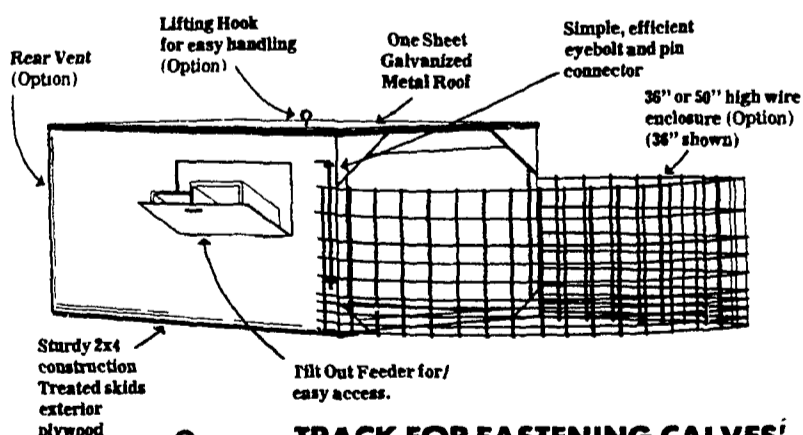
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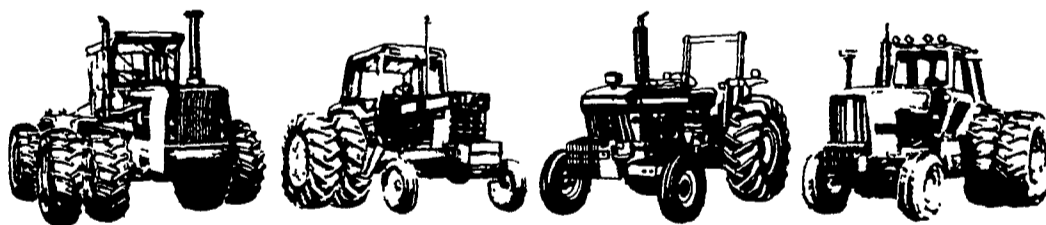
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