## Zinpro Introduces Dairy Mineral Program

MINNEAPOLIS, Minn. ---Zinpro Corporation has introduced 4-PLEX, an organic trace mineral program designed to maximize milk production and milk quality in high-producing, intensively managed dairy herds.

The program provides four of Zinpro's individually researched and manufactured products ----ZINPRO® zinc methionine, CuPLEX® copper lysine, COPRO® cobalt glucoheptonate and MANPRO® manganese methionine.

'This is the first time that any manufacturer has combined these four products in this manner," said to Zinpro Corporation's president, Michael Anderson.

## Chemsweep **Under Way In** Lackawanna, Wyoming Counties

SCRANTON (Lackawanna Co.) -Chemsweep — a pesticide disposal program for producers of farm, greenhouse, Christmas tree, and nursery crops is under way until March 31 in Lackawanna and Wyoming counties.

Forms and information are available at those county cooperative extension offices for producers who have unwanted pesticides for disposal at no cost to them. The forms listing the unwanted pesticides must be completed by the producer and returned to the regional office of the Pennsylvania Department of Agriculture by March 31. After that date, producers submitting completed forms will be notified of the disposal procedure.

Producers should not remove the pesticides from their present location but they must complete the disposal program form and get it to the regional office by March 31.

This is a pilot program financed from pesticide manufacturers' fees and there are no provisions to extend the deadline beyond March 31 or repeat the program in the future in Lackawanna and Wyoming counties.

program

With 4-PLEX, dairy producers feed four of the most nutritionally significant trace minerals in a convenient feeding program. University and commercial research demonstrates that feeding the trace minerals in 4-PLEX improves milk production and quality, aids in combating hoof and leg problems, and enhances reproductive performance.

'Dairy producers are pushing to reach the genetic potential available from selecting better bulls. They're also putting more nutritional stress on their cows through the use of total mixed rations (TMRs) and more physical stress on them due to both production requirements and the demands of

housing design. In these chal- researched and manufactured lenged herds, the need for trace minerals is even greater," said Dr. Bruce Johnson, Zinpro's director of nutritional services.

"Feeding 4-PLEX is the next logical step in nutrition for dairy producers, including those now benefiting from feeding ZINPRO zinc methionine. It's the next step in advancing a herd's milk production and reproductive performance," Johnson said. "4-PLEX conveniently fits feeding programs for all milking strings, dry cows and replacement heifers."

The 4-PLEX program differs from other trace mineral packages because the four Zinpro products included are individually

before blending. The defined chemical structure of each trace mineral complex guarantees that 4-PLEX is always the same product.

In addition, the patented structure of these four Zinpro trace mineral products makes them more bioavailable to the animal than other trace mineral sources. "As a result, they are better absorbed and utilized by the animal," said Johnson.

ZINPRO, MANPRO, and CuPLEX demonstrate rumen

bypass capability, while COPRO is designed to be used by rumen bacteria.

"With 4-PLEX, we are now offering an organic trace mineral 'program' vs. single products," said Joe Carrica, Zinpro's national accounts/technical services manager. "This offers dairy producers a more convenient way of guaranteeing that dairy cattle receive optimum amounts of these four critical trace minerals."

For more information on 4-PLEX, producers should contact their feed manufacturer or nutritionist.



not include pesticides labeled for home owner use but does include farm or producer pesticides whether or not crops are currently being grown.

Further information and disposal forms are available from the Lackawanna County Cooperative Extension, 200 Adams Avenue, Scranton, PA 18503; Wyoming County Cooperative Extension, Courthouse, Tunkhannock, PA 18657; or the Pennsylvania Department of Agriculture, Route 92 South, Tunkhannock, PA 18657.

after that at 9.9%

\*Certain restrictions may apply. See your participating Gehl dealer for complete details. Uchl Company reserves the right to interpret modify or cancel these programs at any time without prior notice.

## Available From Your Local Participating Dealer

LEBANON VALLEY IMPLEMENT CO., INC. 700 E. Linden St. Richland, PA

ECKROTH BROS. FARM EQUIPMENT RR 02. Box 24A New Ringgold, PA

STOUFFER BROS. INC. 1066 Lincoln Way West Chambersburg, PA

HOUGHTALING GARAGE RR 02 Middlebury Center, PA

ICKES FARM SUPPLY Rt. 1 Hwy 869 West Osterburg, PA MILLER-LAKE RR 02, Box 273A Belleville, PA

HINES EQUIPMENT PO Box 5, Rt. 22 Cresson, PA RR 03, Box 550, Altoona (Bellwood)

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A.L. HERR & BRO. 312 Park Ave. Quarryville, PA

GUTSHALL'S, INC. RD 2 Rte 850W Loysville, PA and 1201 Spring Rd. Carlisle, PA

D.W. OGG EQUIPMENT CO. Main Location 5149 Cap Stine Rd. Frederick, MD Taylorsville, Md. (Bob's Welding)

LINCOLN SUPPLY & EQUIPMENT CO. RR 02, Box 217A Somerset, PA Rt. 135 McCoole, MD

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