

# Nitrogen

(Continued from Page 15)

plant research and development, said that the nitrogen inhibitor compound (N-Serve) will have uses around the world.

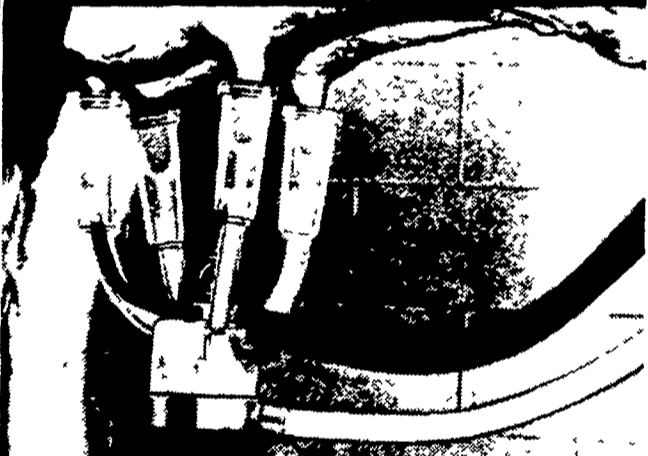
In reviewing the development history of N-Serve, Goring said that the initial research into its actions gave rise to a group of Dow pyridine agricultural chemicals that are being used to control weeds, insects, fungi and nematodes.

As an example of the energy savings possibilities offered by the use of N-Serve, Goring said that the largest energy input required in corn production is that which produces nitrogen fertilizers. "If as little as five per cent of the nitrogen applied to corn could be saved by improving utilization of applied nitrogen, almost 10 billion cubic feet of natural gas could be saved," he stated.

**SON, SINCE WE INSTALLED THE Zero MILKING SYSTEM, OUR PROBLEMS ARE SOLVED.**



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We Sell and Service the...

**NEW MODEL 70's**  
**Zero Concord**  
TWIN-VACUUM PIPELINE  
MILKING SYSTEM  
— WITH COW MONITOR

The ZERO CONCORD is a combination of a revolutionary pipeline milking machine and the ZERO Completely-Automated Vacuum Bulk Milk Cooler. It's the only system that provides stable milking vacuum at the teat end—in parlor or stanchion barn—with a low or high, short or long pipeline—and without injecting air into the milker units—to move the milk—Only with stable vacuum—and no air injection can you hope to reduce leucocyte counts up to 65%—increase milk production as much as 20%—and prevent off-flavor milk.

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**Zero — PIONEER OF FARM BULK MILK COOLERS**

## Farm Equipment

For Sale - Standard Barn Cleaner with 210 ft. of chain, in good condition. 215-445-5767

For Sale - N.H. No. 57 3 pt. hookup PTO Rake 10 ft. swath, N.H. 402 Crimper, both like new. IH heavy duty side rake. J.D. No. 4 mower. Christian G. Esh, Osceola Mill Road, Gordonville RD1, Pa.

For Sale - No. 370 transport disk. PH: 464-3752

For Sale - Myer's Combination mower and crusher, Ammon Miller, Rebersburg, Pa. Centre Co. 16872

For Sale - Heaston Model 5600 Round Baler, baled approx. 150 bales, \$4600. 717-766-6944

For Sale - 550 Oliver Tractor bucket and scraper. Priced at \$2,100. Phone Daytime 302-738-0664 or after 7 p.m. 302-737-6529

Wanted - Used Amish buggy; Ontario thirteen or sixteen disc drill in good condition; No. 9 International silo filler. Raymond S. Martin, Selinsgrove, RD3, Pa. 17870

Wanted - Wide front end for 730 Case tractor. Albert Broyan, Nescopeck, Pa. 18635. 717-379-3286.

Wanted - 200 gal. trailer type field sprayer; also engine driven electric welder. Jacob S. Stoltzfus, Stumptown Road, RD1 Ronks, Pa. 17572

Heavy Duty Land and Lawn Rollers. From 2' to 20' with or without transportation wheels, built on order. Several lawn rollers in stock. Hugo Welding Shop, Bowers, Pa. Ph: 215-682-2781.

For Sale 5 John Deere 4020 Tractors, very good condition; Also 2 John Deere 3020 tractors. PH: 301-452-5252

New Belarus Diesels 30-70 H.P. at 1800 RPM, from \$3500. to \$9000. for 4 WD 70 H.P., Rops Cab, live hydraulics, 3 pt. hitch, power steering, etc. Springhill Belarus, RD1, Wyalusing, Phone 746-3470, 746-3330.

MANURE PITS 36 ft., 48 ft., and 60 ft. diameter. 12 ft. depth, circular precast concrete with gunite coated interior. ZIMMERMAN INDS. INC. RD1, Ephrata, PA 17522 Phone: 717-733-6166

For Sale - 4020 John Deere Diesel, Power Shift, dual hydraulic outlets, 5-B J.D. semi-mtd. plow. Completely rebuilt. 301-556-6421

Combination Harrow Rollers. Built in four models, some drag and some with transports. In stock for delivery: Model 250-10', Model 300-12'. Other sizes can be ordered. Hugo Welding Shop, Bowers, Pa. Ph: 215-682-2781.

One Urethane spray machine with appr. 2000 lb. of component Nit. tank, mask, solvent, total cost \$5,225.00. This machine is like new. Best offer takes it. Write co P.O. 2680, Lancaster Farming, Lititz, Pa. 17543

For Sale - Wright chain and Blade Saw parts. Service on Poulan, Homelite and Wright.

Send for prices on chain by mail.

Get model number on saw, length of bar and number of chain link.

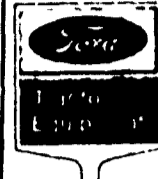
Order parts by mail if preferred.

ESH CHAIN SAW CLINIC  
Ronks, RD1  
1 mile North of Gordonville

Ford 6000 Commander, Tricycle, Tractor. Power steering, selector speed, 3 pt. hookup, good rubber, 1800 hours use, good condition, 1964 model. Priced \$5100.00. James M. Anthony, RD2, Box 218, Littlestown, Pa. 17340 Phone 717-359-4423

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- Used 6 & 8 row field sprayers
- Meyer mower and crusher combination
- Hay Conditioners
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- Wis. 2 & 4 cyl. engines
- A.C. Power Units
- N.I. No. 7 & No. 10 spreaders
- Air Compressor
- N.I. Spreader and Meyer Hay Conditioner Parts
- Used sprayer pump
- Welding and Fabricating.
- BEN FISHER
- 73 South Ronks Road
- RD1, Ronks, PA

# AGWAY

ANOTHER SATISFIED USER OF  
**STA-RITE Milking Equipment**



Guy Hitz of Dol-Mar Dairies, R1 Annville, has been a Sta-Rite owner since October of 1974. Mr. Hitz is pictured in double-four full comfort Sta-Rite milking parlor. This parlor features the three inch stainless steel low line milking and receiving system and a electrically controlled feeding system.

Mr. Hitz stated he has been satisfied with the Sta-Rite equipment and Agway service.

Contact your local Farm Systems salesman for expert help in designing a milking system to fit your operation.



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