BUSINESS ❖ NEWS

Fungicide Receives EPA Approval

WAYNE, N.J. — The EPA has just granted Pennsylvania a Section 18 Emergency Exemption to allow the application of American Cyanamid's Acrobat™ MZ fungicide during the 1996 season to protect potatoes against late blight, including the aggressive strains that are resistant to metalaxyl.

Late blight is the disease that caused the Irish potato famine 150 years ago.

This is a federal exemption and allows for the sale of Acrobat MZ based on state approval.

The unique mode of action of Acrobat MZ combines dimethomorph and mancozeb to provide effective management of potato late blight. While other fungicides inhibit fungal development, Acrobat MZ destroys the fungal cell wall, resulting in the death of the fungal cell. It is active against all stages in the life cycle of the potato to late blight fungus where active growth occurs.

Acrobat has excellent antisporulant activity, so it actually stops the formation of new fungal spores, offering superior protection against tuber blight. Acrobat is not easily washed off because it penetrates the leaf surface and translocates within the potato leaf. The 10-day residual activity of Acrobat helps protect the plant between sprayings.

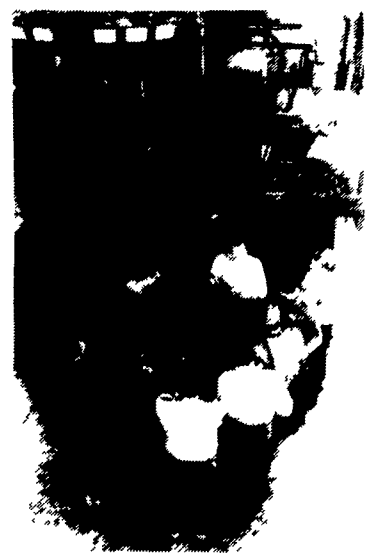
Acrobat™ MZ fungicide is most effective when applied as a protectant before late blight occurs, said Cyanamid Technical Specialist David Feist. "A maximum of five applications of Acrobat MZ can be made on a 5-10 day spray schedule depending on disease severity and weather conditions. Applications can be made up to 14 days prior to harvest."

Technician Receives Case IH Combine Training

RACINE, Wis. — Ken Diller of C.B. Hoober & Son in Intercourse, Pa., recently completed an intensive training session on servicing Case IH 2100 Series Axial-Flow® combines here at the Case Corporation service training center.

The session Diller attended focuses on troubleshooting the Axial-Flow combine electrical system. Attendees test all electrical components, diagnose circuit failures using the on-board diagnostic system featured in each of the five 2100 Series models, and repair circuits. Technicians attending this advanced course must have previously completed the basic session on combine hydraulic and electrical systems.

Case offers more than 20 different courses of technical study throughout the year at three dedicated training centers and selected technical schools in North America. The majority of the sessions are a week-long combination of hands-on and classroom training on the latest techniques for fast, accurate diagnostics and service of Case IH agricultural and Case construction equipment. Diller is among nearly 3,000 North American dealer personnel who attend one or more of the sessions annually.



Ken Diller of C.B. Hoober & Son in Intercourse, Pa., attended a training session like this one held recently at the Case Corporation service training center in Racine, Wis.

Heavy Duty Round Balers From New Holland

NEW HOLLAND (Lancaster Co.) — New Holland has introduced three new heavy-duty round balers that are filled with features farmers demand most.

Options let owners custom-design the new balers to individual requirements. The new machines form bales with a combination of rolls and heavy-duty belts to minimize leaf loss, according to New Holland product management.

The machines have pivoting front rolls that provide a large core-forming area for quick core forming in all crops, even in dry or slippery material such as straw, peanut hay, and corn stalks. Bale forming belts are hydraulically tensioned to give the operator finger-tip bale density control.

The trio of new balers includes the Model 644 that forms 4x5-foot bales weighing up to a half ton, the Model 654 makes 4x6-foot bales weighing up to 1,600 pounds, and the Model 664 forms 5x6-foot bales that weight up to a ton. A 60 HP tractor is suggested for the Model 644, 65 HP for the Model 654, while the Model 664 requires an 80 HP unit.

The three new balers are available with the choice of three wrapping systems that include Auto-Wrap™, Bale Command Plus™, and Fastnet™.

Bale Command Plus makes running a round baler easier than ever from the comfort of the tractor seat, according to New Holland. Convenient key stroke operation lets the driver choose bale size, tie pattern, twine tie, or net wrap. The operator can switch from twine to net without leaving the cab. The control unit monitors bale forming and provides a digital display bar graph to direct weaving pattern for perfectly formed bales.

Wide six-bar pickups with closly spaced, curved tines sweep up crops cleanly and make it easy to crowd material into the ends of the bale chamber to form dense, square-end bales. Pickup slip-clutch protection makes it easier to get through uneven or lumpy windrows without damage or plugging.

New Holland indicated the roll-belt bale forming system produces superior bales that are heavier and denser without hard-packed cores. Bales are easier to feed, grind, or shred.

New Holland introduces three new, heavy-duty round balers that are filled with features that farmers demand most.

ABS Global Announces New Personnel

DEFOREST, Wis. — ABS Global, Inc. recently announced the addition of several employees.

Scott Bentley has been named U.S. West Coast sire analysist. Bentley is responsible for the professional evaluation, selection, documentation, negotiation, and communication of acquiring the most genetically superior dairy sires in his area. Additional responsibilities include working with the ABS Marketing Department to help educate and provide genetic advice to ABS staff, representatives, and customers on ABS dairy product lines and genetic principles.

Prior to joining ABS, Bentley worked for nine years with the American Jersey Cattle Club in the positions of international marketing coordinator, field services director, milk marketing specialist, area representative, and assistant superintendent of records. He is a graduate of Iowa State University and was named high individual at the National Intercollegiate Dairy Judging Contest in Madison, Wis. Bentley has judged state, regional, and international dairy shows in South Africa and Australia.

Brian Garrison has joined ABS Global, Inc. as sire analysist for the east central and southeast regions of the U.S.

Garrison is responsible for the professional evaluation, selection, documentation, negotiation, and communication of acquiring the most genetically superior dairy sires in the defined area. Additional responsibilities include working with the ABS marketing department to help educate and provide genetic advice to ABS staff, representatives, and customers on ABS dairy product lines and genetic principles.

Before joing ABS, Garrison was director of sire programs at NOBA, Inc. He was responsible for all genetic and sire programs, including sire procurement and development, progeny test, linear evaluation, and herd mating programs. He is a graduate of Ohio State University and has judged various dairy breed shows on state, national, and international levels. Garrison serves as a member and chairman of the NAAB Dairy Sire Evaluation Committee for the U.S. He has developed a small select herd of registered Brown Swiss and Holstein cattle in partnership with his brother.

Kevin Mallery has joined the communication services team as West Coast tour and photography specialist. In his position, Mallery conducts professional West Coast ABS daughter and herd tours and maintains up-to-date listings of daughter locations on the West Coast for key ABS bulls. He will organize and develop daughter photography and videography for use in ABS promotional pieces around the world.

Mallery was graduated from Washington State University in May 1994 with a bachelor degree in animal science. He worked on the Knott Dairy Center at Washington State throughout his college career and on his grandfather's dairy, Boise-Creek Farm, from 1986-1995.

Brian Garrison

Scott Bentley

Cracker Option Opens Every Corn Kernel

COLUMBUS, Ind. — One of the most demanded accessories on the Claas Jaguar® 800 Series self-propelled forage harvester is the optional corn cracker, which virtually opens every corn kernel.

The corn cracker features two 7.7-inch diameter saw toothed rollers which run at a 20 percent speed differential to intensify grinding for effective opening of the kernels. The result is top-quality, easily digested silage for high energy transfer to produce higher milk and meat yields. With minimal preparation changeover from corn to grass is accomplished in 10 minutes.

As the world leader in the production of self-propelled forage harvesters, Claas' Jaguar 800 Series features the world's largest self-propelled forage harvester, the Jaguar 880. Four forage harvester models are available in the Claas 800 line, all equipped with a Mercedes diesel engine to produce 309 hp to 474 hp.

The Jaguar delivers up to 170 tons (corn) output per hour with four-row to eight-row capacity. A 30-inch wide 20-24-knife chevron-style cutting drum provides a precise cut for high-quality forage. The cooling system is large featuring a rotary air screen with dust evacuator.

A choice of four, six, and eight-row converging corn heads is available which feature an auto steer system to automatically guide the harvester down the rows. Forage heads available in 10 feet, 12½ feet and 14 feet.

Claas Jaguar® 800 Series self-propelled forage harvesters are equipped with a Mercedes diesel engine to produce 309 to 474 hp and up to 170 tons (corn) output per hour.

Referendum Set

EDGEWATER, Md — A referendum to reaffirm the 5-year-old Maryland Grain Checkoff Program will be held Friday, Aug. 16, at county extension offices across the state.

Votes may be cast in person from 9 a.m. to 4 p.m. Absentee ballots will be available from extension offices or from the Maryland Grain Producers Association for mail-in voting prior to Aug. 16.

All individuals who are financially engaged in grain production, as landowners, tenants or sharecroppers are eligible to vote. The rate of the checkoff will be determined by the majority of those voting.

The checkoff program, authorized by state legislation, was approved by Maryland grain producers in July 1991.