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DON GANSKE

DEVELOPMENT REPRESENTATIVE

- Areas I would like to discuss with you today are:
 - CORN:
 - Preemergence corn herbicides
 - Postemergence corn herbicides
 - SOYBEANS:
 - Fall burndown and residual weed control
 - Registration of Steward
 - ALFALFA:
 - Registration of Steward
 - FRUIT AND VEGETABLES:
 - Avaunt

DuPont Preemergence Corn Herbicides

Dupont will no longer be marketing Leadoff

Leadoff will be replaced by:

Two products:

s-metolachor

s-metolachor + atrazine

Products will be similar to Dual II Magnum and Bicep II
Magnum.



Preemergence Corn Herbicides

- Products will be sold under a Dupont trademark
 - Names have not been announced to date
- Product will be available only in bulk at first

- Package product will be available at a later date to be determined.



Basis Preemergence

Basis:

- Control of triazine resistant Common Lambsquarter and Pigweed
- Aids in burndown in notil
- Use rates of 1/3 to 1/2 ozpr/acre



Postemergence Corn Herbicides

Accent

Basis

Basis Gold

Harmony GT

Steadfast

Steadfast ATZ



Steadfast/ ATZ

Steadfast:

Economic grass control in corn

Add the broadleaf product(s) of choice

Available only through dealers with bulk units

Steadfast ATZ:

Similar to Basis Gold

Steadfast plus 12 oz of atrazine

Will be available in a small package size

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BURNDOWN OF VEGETATION WITH FALL APPLICATIONS

Get a jump on spring

Winter annuals have become an increasing problem as more growers shift away from soil-applied products with residual weed control.

The result has been heavy matted weed cover in the spring that is difficult to control. Especially Chickweed and Maretail.

FALL BURNDOWN ADVANTAGES

Planting delays:

Eliminates heavy matted weeds that may be difficult to plant through.

Under weed cover, soils warm up and dry out more slowly.

Reduce soil organisms:

Soils dry out faster--Reduces the potential of soil-borne pathogens such as phytophthora and pythium.

Winter annuals such as deadnettle, henbit and shephardspurse have been shown to be alternative hosts to nematodes.

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RECOMMENDATIONS SOYBEANS

Canopy XL 3.5 ozpr/ac plus Express .2 ozpr/ac

CANOPY XL 4.5 OZ + EXPRESS .1 OZ/A



Test plot: Canopy XL* (4.5 oz/A) and Express® (0.1 oz/A) + 1% COC. Spray swath: 5 feet wide, 100 feet long. Predominant weed: henbit. Applied: 11/21/1999. Photographed: 4/20/2000.

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RECOMMENDATIONS CORN

Basis 1/3 to 1/2 ozpr/ac plus Roundup 2 pts/acre

Basis 1/2 ozpr/ac plus 2,4-d ester 1 pt/ac +COC

BASIS .5 OZPR/AC+COC



*Don't let winter
annuals take
over your
cornfields.*

Untreated check strip : Basis[®] at .5 oz/ A + COC. Predominant weed: chickweed.
Applied: 11/11/99. Photographed: 3/15/2000 near Seaford , DE.

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STEWARD

NEW REGISTRATIONS:

SOYBEANS
ALFALFA

Steward Soybeans

Registered for the control of the following insects

Corn earworm

Beet armyworm

Green cloverworm

Fall armyworm

Yellowstriped armyworm

Cabbage looper

Soybean looper

Use rates are from 5.6 to 11.3 fluid oz/acre

Avaunt Insecticide

Registered on a number of key fruit and vegetables:

Pome fruit including apples and pears

Tomatoes

Peppers

Cabbage and Broccoli

Potatoes

Sweet Corn(whorl stage only)

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Questions