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### • Pyroxasulfone:

- New chemistry active on wide range of grasses and broadleaf weeds including glyphosate resistant weeds.
- Isoxazoline herbicide family.
- Wide application flexibility from early pre-plant to early post.
- Excellent residual activity, Low use rate & Multiple Crop Uses.

### Fluthiacet-methyl:

• Fast, effective preplant, early post burndown to compliment glyphosate, atrazine for emerged weeds.

Anthem and Anthem ATZ EPA registrations are pending



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# *Outstanding Residual Control of Grasses.*

- Anthem<sup>™</sup> Stronger core corn preemergence herbicide.
  Brings more than just grass control
- Longer residual performance on grasses.
  - 2 weeks longer than current herbicides.
  - •Excellent on most common grasses barnyardgrass, foxtail species (giant, green, yellow, bristly), panicum species.
  - •Strong residual on tough species woolly cupgrass, sandbur, crabgrass, shattercane.

•Reach-back on some grass species provides stronger control.

 Anthem will be a stronger stand-alone herbicide offering to bring more flexibility to be used alone or in various tankmixtures.

Anthem and Anthem ATZ EPA registrations are pending





# Broadspectrum Control Of Broadleaf Weeds.

 Better control of broadleaf weeds than Dual, Harness or Outlook.

•Outstanding on **Amaranthus** species (*waterhemp, Palmer pigweed, redroot pigweed, spiny amaranth, smooth pigweed, tumble pigweed*). Black nightshade, Hairy nightshade, Kochia.

- Suppression of key broadleaf weeds.
  - Velvetleaf, Common ragweed, W. buckwheat, Lambsquarter, Morningglories, Jimsonweed , and Nutsedge.
- Improves control with tank mix partners such as atrazine, Balance Flexx.
- Fluthiacet-methyl provides additional value for preplant burndown and Post control of emerged weeds.

Anthem and Anthem ATZ EPA registrations are pending





# Get More Weed Control Out of Your Time & Labor Investment

- Spray more acres with less product
- Handle and transport less volume
- Fewer containers to recycle or dispose
- Lower fuel costs
- Save storage space
- Save mixing time

Product	Package	Acres
	135 gallon	2,160
	2.5 gallon	40
	275 gallon	1,100
	2.5 gallon	10



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#### Residual Weed Control – 30 Days after Planting. Greenwood, NE. **Dual II Magnum** them





#### 1.5 pt/A 10 oz/A Photos – 60 days after Treatment. Anthem and Anthem ATZ EPA registrations are pending



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### Residual Weed Control – 30 Days after Planting. Greenwood, NE.









#### 10 oz/A 15 oz/A Photos – 60 days after Treatment. Anthem and Anthem ATZ EPA registrations are pending



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Residual Weed Control – 30 Days after Planting. Greenwood, NE.



## **Bicep Lite II Mag**





#### 10 oz/A

### 1.6 qt./A

Photos – 60 days after Treatment. Treatments applied 4/12/2011. Photos 6/10/2011 Anthem and Anthem ATZ EPA registrations are pending



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### Residual Weed Control – 60 Days after Planting. York, NE



### **Dual II Mag**



9 oz

1.5 pt.

#### Photos 6/27/11

Anthem and Anthem ATZ EPA registrations are pending



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### Residual Weed Control – 60 Days after Planting. York, NE



### **Degree Xtra**





28 oz

3.5 qt.

#### Photos 6/27/11

Anthem and Anthem ATZ EPA registrations are pending



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#### Residual Weed Control Noblesville, IL



### Dual II Mag



8 oz

1.33 pt.

#### Photos 6/28/11

Anthem and Anthem ATZ EPA registrations are pending



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### Residual Weed Control Columbia, MO



### **Dual II Mag**



8 oz

1.67 pt.

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#### Residual Weed Control Columbia, MO Untreated



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#### Residual Weed Control – 30 Days after Planting. Ames, IA - ISU



### **Bicep Lite II Mag**





2 pint

1.75 quart

#### Photos 6/3/11

Anthem and Anthem ATZ EPA registrations are pending



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### Residual Weed Control – 52 Days after Planting. Ames, IA - ISU



### **Bicep Lite II Mag**



2 pint

1.75 quart

#### Photos 6/27/11

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Flexibility – Anthem Early Post Post Weed Control with Residual



6/16/11 – 10 DAT

6/27/11 – 21 DAT

#### Anthem 8 oz + Roundup P-Max 22 oz Applied at V4 Corn

Anthem and Anthem ATZ EPA registrations are pending



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#### Anthem ATZ 28 oz/a + Roundup Powermax 22 oz/a + AMS 1% w/v Field treated 5-29-11, Ames, IA - Pictures 5 DAT



Anthem and Anthem ATZ EPA registrations are pending



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#### Anthem ATZ 28 oz/a + Roundup Powermax 22 oz/a + AMS 1% w/v

Field treated 5-29-11, Ames, IA - Pictures 5 DAT



Anthem and Anthem ATZ EPA registrations are pending



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#### Halex GT 3.6 pt/a + NIS 0.25% v/v + AMS 1%w/v

Field treated 5-29-11, Ames, IA - Pictures 5 DAT



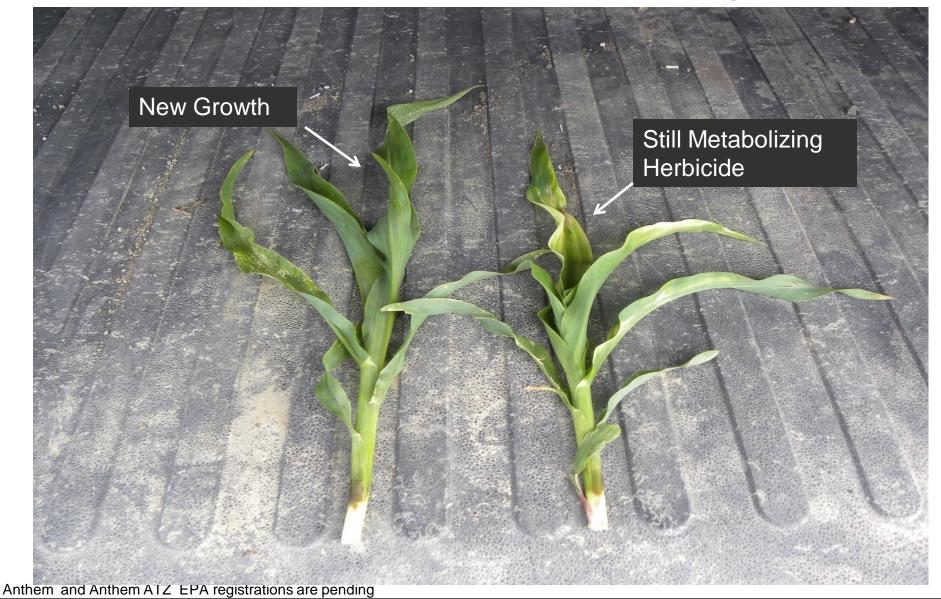
Anthem and Anthem ATZ EPA registrations are pending



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#### Anthem plant on left vs. Halex GT plant on the right





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# Fits The Way You Farm



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