

DuPont Crop Protection

2010 Product & Label Update

April 19, 2012



The miracles of science™



Burndown Portfolio

April 19, 2012



The miracles of science™

Firstshot™ SG Herbicide

2EE for Burndown prior to planting rice

§ for Control of :

- § ALLIGATORWEED
- § JUNCUS

§ for Suppression of :

- § UMBRELLA SEDGE
- § SPIKERUSH
- § BULL TONGUE (Lanceleaf Arrowhead)
- § RED LUDWIGIA
- § NARROWLEAF ASTER
- § BURHEAD LILY
- § HYSSOP

§ Prior to planting rice, apply FIRSTSHOT™ SG at 0.8 ounces per acre in tankmix with glyphosate.

§ Add a non-ionic surfactant (NIS).

§ Ammonium Sulfate (AMS) may also be added as needed.

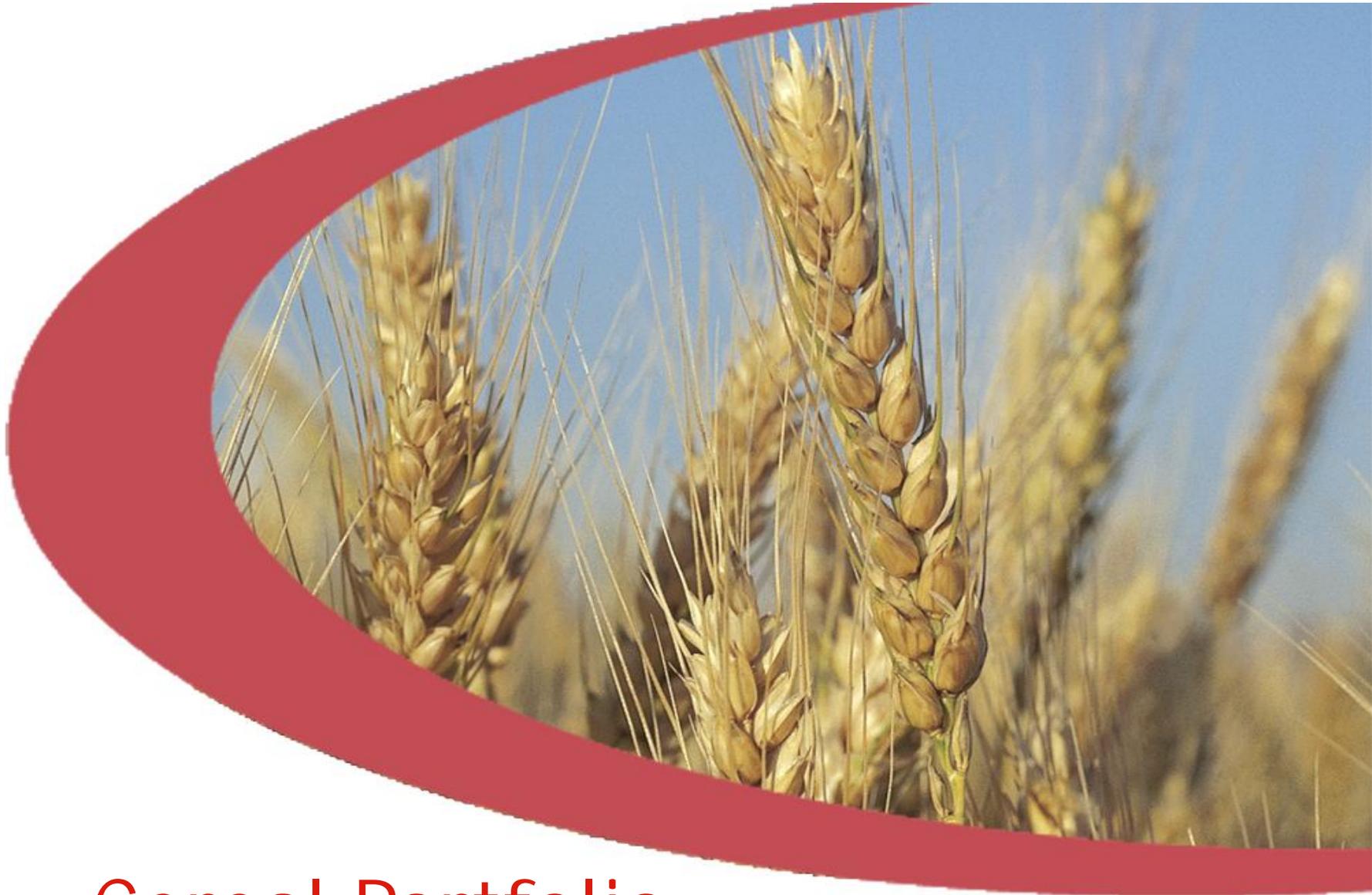
§ Rice can be planted at 0 days after application.

** Label pending, expect to be available QII 2010)

April 19, 2012



The miracles of science™



Cereal Portfolio

April 19, 2012



The miracles of science™

Finesse[®] Grass and Broadleaf Herbicide

§ 2EE for Annual Bluegrass suppression

§ Apply FINESSE[®] Grass and Broadleaf Herbicide to wheat at 0.9 ounce per acre **postemergence to wheat** and **prior to head emergence of annual bluegrass** (*Poa Annua*) – generally 1-2 inches in height.

§ Add non-ionic surfactant (NIS) at 0.5 % v/v. .

A close-up photograph of several vibrant green soybean leaves, showing their distinct vein patterns. The leaves are set within a large, stylized red oval frame that has a slight 3D effect, appearing to curve around the image. The background is a plain, light color.

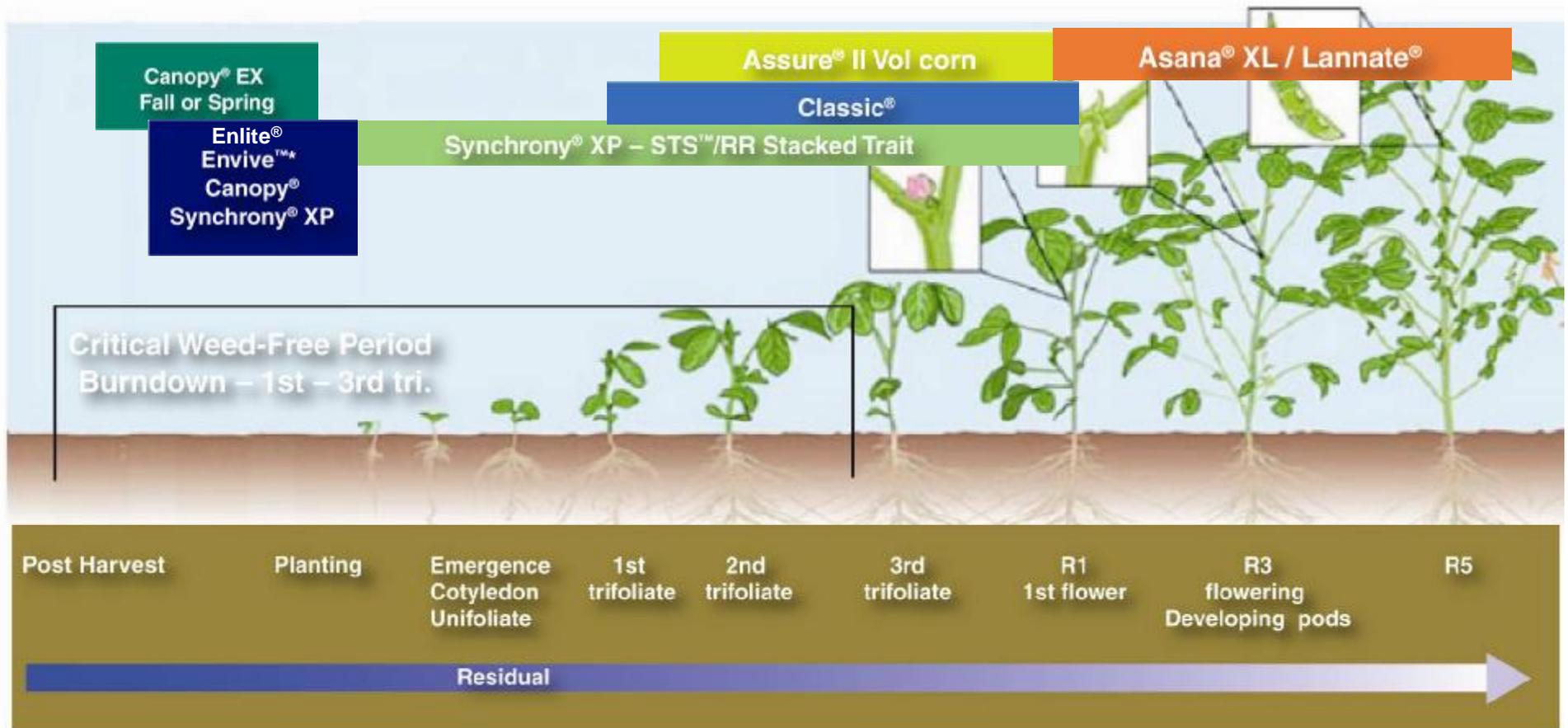
SOYBEAN PORTFOLIO



The miracles of science™

Southern Version DuPont Soybean Herbicides

Answers for changing weed control needs "planting to planting"



April 19, 2012



The miracles of science™

Envive[®] / Enlite[®] Herbicides

- § **Supplemental label for sequential applications of chloroacetamide-containing products**
- § ENVIVE[®] and ENLITE[®] may be followed with sequential applications of chloroacetamide-containing products registered for use in soybeans (such as Sequence[®]).

** Label pending @ EPA, expected to issue QII 2010)

April 19, 2012



The miracles of science™

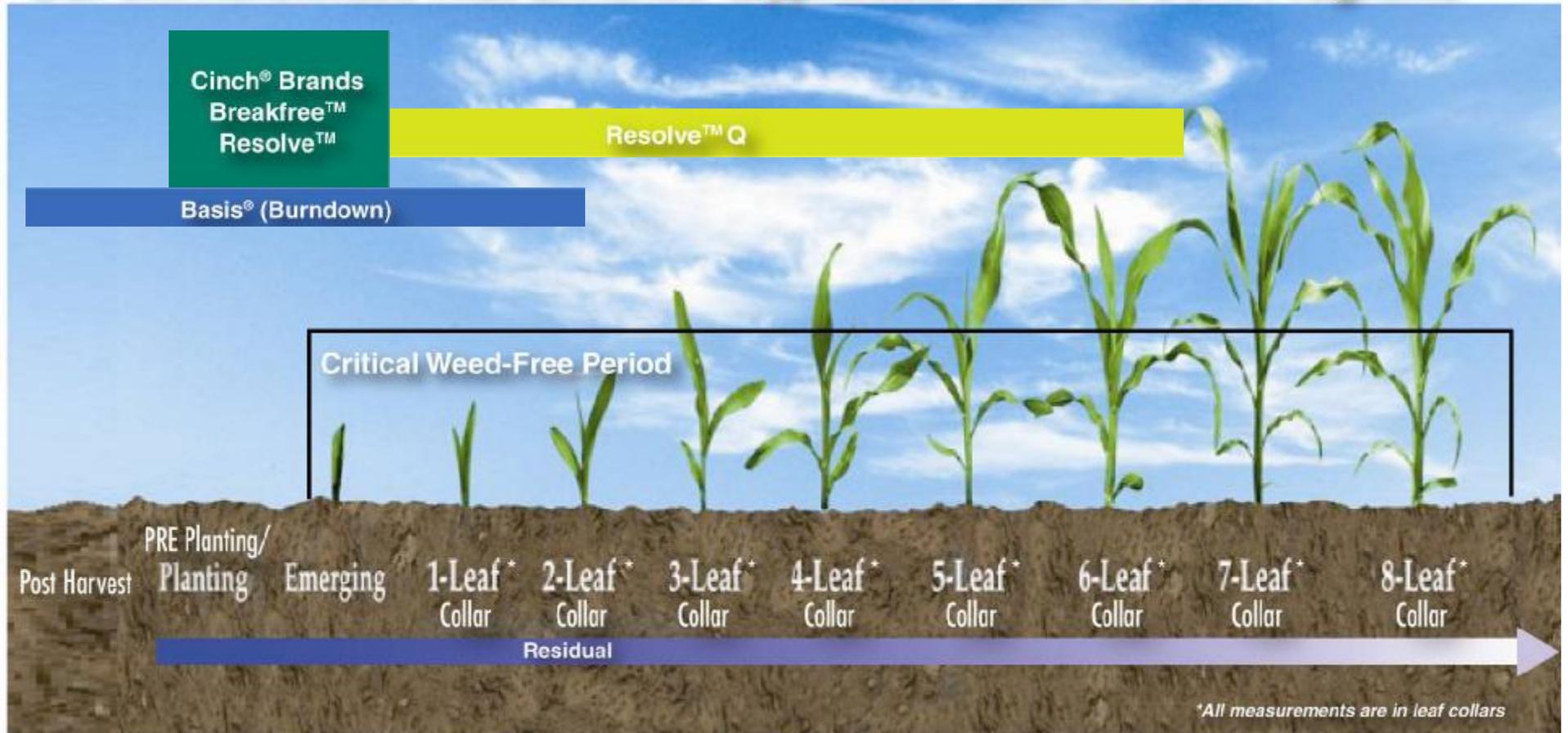


CORN PORTFOLIO



The miracles of science™

DuPont Herbicides That Enhance Glyphosate-Tolerant Corn Programs



April 19, 2012



The miracles of science™

DuPont™ Resolve™ SG

§ Recrop Interval to Conventional Soybeans ** And Cotton*

§ Previously - 10 months for 1 oz/A

§ **New Interval** – 1 month for 1 oz/A

§ Allows planting of conventional soybeans or cotton following an early preplant application of Resolve up to 1 oz/A.

§ **Now have 3 options @ 1 month: Cotton, Conventional & STS soybean**

* Label approved March 2009

** Label pending @ EPA, expected to issue
(QII 2010)

April 19, 2012



The miracles of science™

Pasture Portfolio



April 19, 2012



The miracles of science™

Pastora™

New Bermudagrass Herbicide

- § Contains nicosulfuron and metsulfuron
- § Use rate of 1.0 to 1.5 oz/acre
- § Research in progress to determine control or suppression of :
 - § Winter and Summer annual Broadleaf Weeds
 - § Johnsongrass, Bahiagrass, Vassegrass
 - § Winter annual grasses (Ryegrass), Sandbur
- § Expect Registration in 2010

April 19, 2012



The miracles of science™

Pastora™



Pastora™ 1 oz/ac + NIS



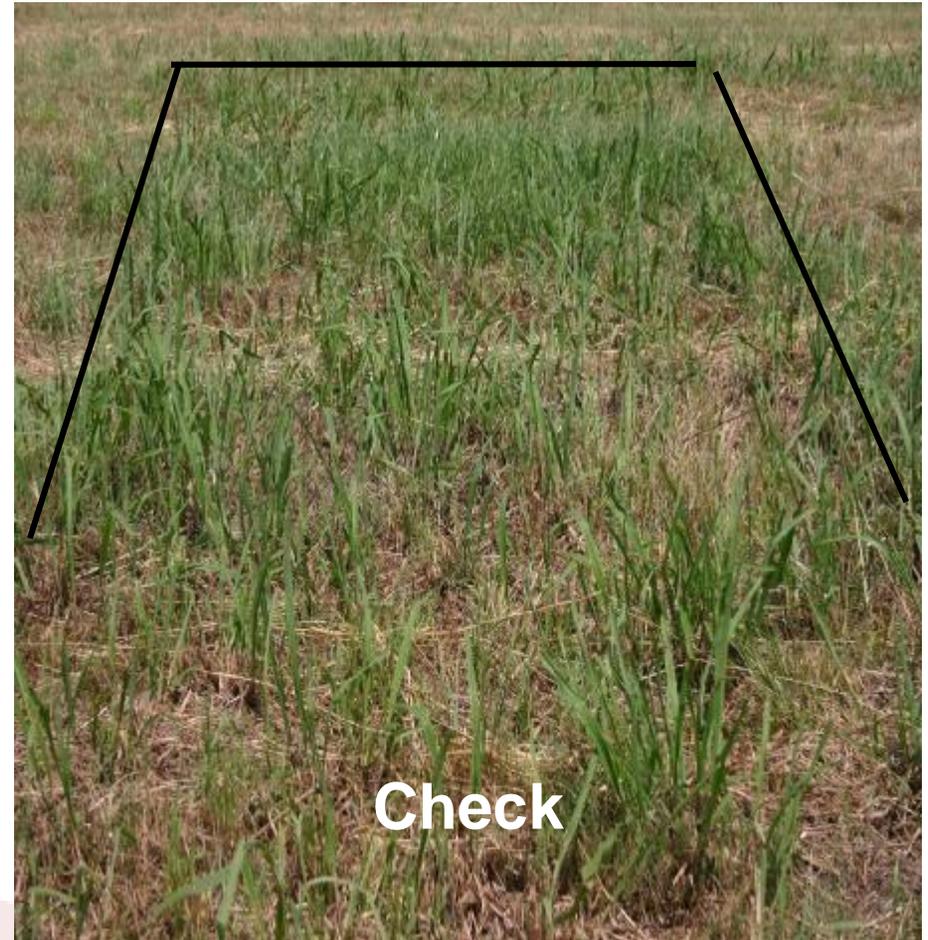
Check

April 19, 2012



The miracles of science™

Vasseeygrass Control – MS



9 months after application

April 19, 2012



The miracles of science™

Insecticide Portfolio



April 19, 2012



The miracles of science™
***Suppression. Currently conducting additional studies.**

Expanding Portfolio of Insecticides

Investing in solutions for growers

Crop establishment
enhancement

Vydate[®]



Optimizing genetic
potential of the crop

Avaunt[®]

Steward[®]

Coragen[®]



Protecting fruit
and saleable yield

Lannate[®]

Asana[®] XL

Altacor[®]



April 19, 2012



The miracles of science™

Coragen® Crop Additions – Foliar Application

§ 158 Crops added to the label

- § **Potato** *
- § **Cotton** *
- § **Corn** (field & **sweet**) **
- § **Okra** **
- § **Peanut** **
- § **Strawberries** **
- § **Sugarcane** **
- § **Tobacco** **
- § **Tuberous & corm veg (Sweet Potato)** **

Labeled March 2010 *

Labeled January 2010 **

April 19, 2012



The miracles of science™

Altacor[®] Crop Additions

§ 57 Crops added to the label

§ Tree Nuts (**Pecans**)

§ Caneberries

§ **Citrus**

§ Figs

§ Persimmons

Labeled January 2010

April 19, 2012



The miracles of science™

Seed Treatment Portfolio



April 19, 2012



The miracles of science™
***Suppression. Currently conducting additional studies.**

Dermacor™ X-100 Insecticide

§ Rice Seed Treatment

- § Currently under development
- § Section 18's in 2008 and 2009 (Federal Sec 3 label expected March 2010)
 - § Louisiana, Texas, Mississippi, Arkansas
- § Active Ingredient = Rynaxypyr™
- § Excellent Rice water weevil control

- § Research in progress
 - § Control of stem borer complex
 - § Suppression of Grape Colapsis

April 19, 2012



The miracles of science™

Fungicide Portfolio



April 19, 2012



The miracles of science™
***Suppression. Currently conducting additional studies.**

A photograph showing a dense field of healthy, green pea plants. The leaves are vibrant green and appear to be in good condition.

Headline 9.0 floz (1.5)
LEM 17 16 floz (3,4,5)
Bravo WS 24 floz (6,7)

2.1 Lf Spot
Rating
Yield 5016 lbs

A photograph showing a field of pea plants that appear significantly stunted and less healthy than the first image. The plants are thinner, and the ground between them is more visible, suggesting a lower density or poor growth.

UTC
Headland
9/24

7.7 Lf. Spot
Rating
Yield 2941 lb



*The miracles **o**f science™*