

NICHINO AMERICA



NICHINO AMERICA



Labeled Uses & 2010 Updates





•• Burndown

• Rate:

• 0.5 - 2.0 oz/A

• Tank Mixes

• Glyphosate

• Paraquat

• Residual Herbicides



•• Burndown

ú Weeds

ú Chickweed

ú Henbit

ú Lambsquarter

ú Cutleaf Evening Primrose

ú Morningglory

ú Pigweed



•• Burndown

- ú Cotton, Corn, Soybeans, Wheat
 - ú 0 Days Plantback Restriction
 - ú Spray just prior to planting
 - ú Spray behind planter
- ú Vegetables, Other Crops
 - ú 1 Day Plantback Restriction



- 2010 In-Crop Labels for ET
 - Post Emergence OT
 - Wheat
 - Corn
 - Soybeans



•• Wheat

ⓘ Timing

ú Preplant to Flagleaf Emergence

ⓘ Broadleaf Tankmix Partner

ⓘ Rate

ú 0.5 to 1.0 oz/A

ⓘ Adjuvant

ú NIS 0.25 to 0.5 % v/v



•• Wheat

- Tank-mix partners
 - 2,4-D, Harmony, Harmony Extra
 - Osprey, Axial
- Weeds
 - Henbit
 - Chickweed
 - Cutleaf Evening Primrose
 - Dandelion
 - Geranium



•• Soybean - UPDATE

- ⓘ Post Emergence OT
- ⓘ Timing
 - ú Preplant through V6 stage
- ⓘ Rate
 - ú 0.5 to 1.0 oz/A (0.75 oz/A Best Rate)
- ⓘ Adjuvant
 - ú NIS 0.25 to 0.5 % v/v



.. Soybean

i Crop Response

- ú Some Spotting/Burn on Leaves

- ú Beans grow through cosmetic burn quickly

ú Weeds

- ú Morningglory

- ú Pigweed



Weed Control Pigweed





Weed Control Pigweed





Weed Control: Morningglory





Weed Control: Teaweed



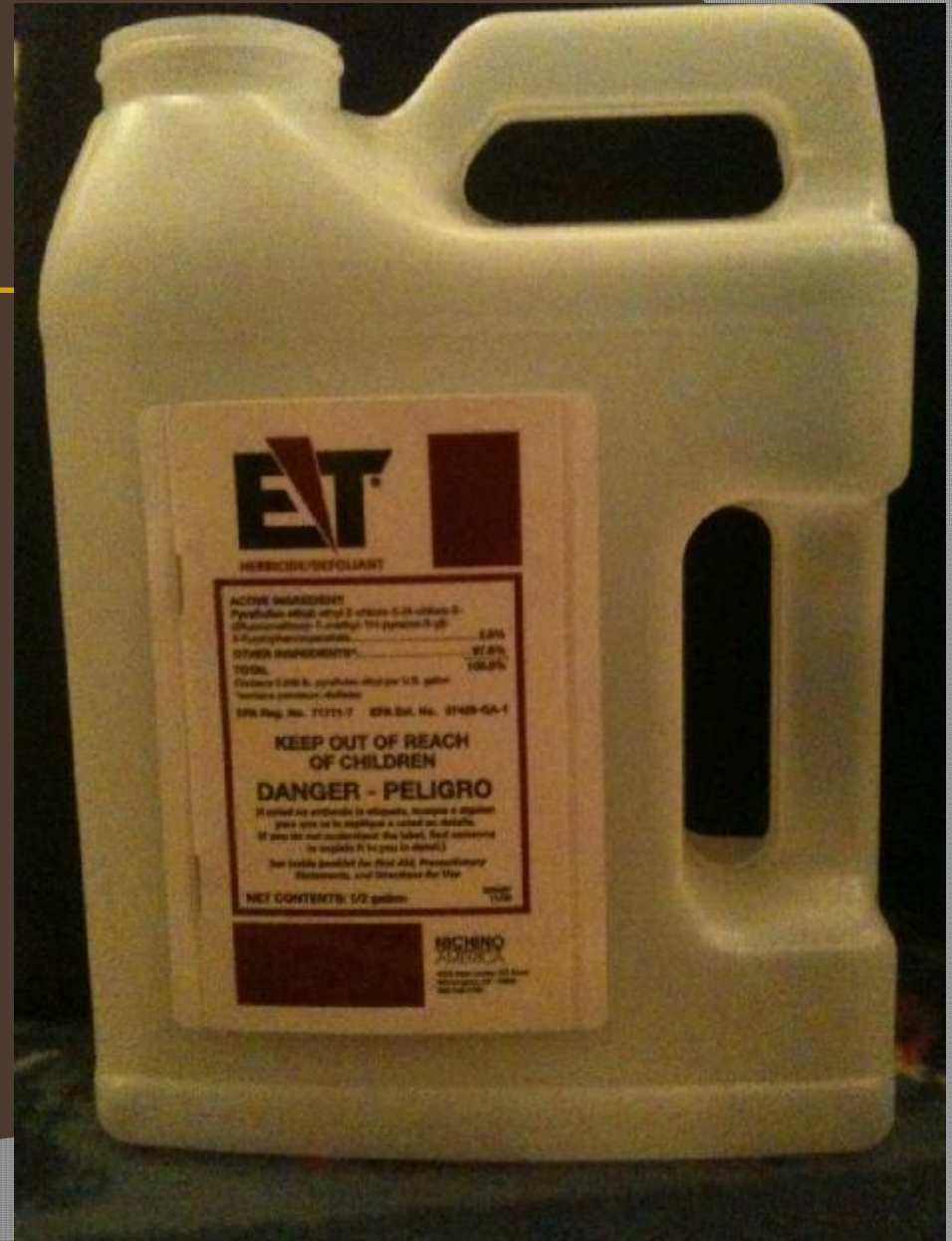


Weed Control: Teaweed



Package Size

- ú Half Gallons
- ú Can Still get Gallons



Insecticides/Miticides

Flubendiamide



Tourismo/Vetica Pest Spectrum: Lepidoptera

- .. **Beet armyworm**
- .. **Cabbage looper**
- .. Cherry fruitworm
- .. Codling moth
- .. **Cotton bollworm**
- .. Cotton leafworm
- .. Cotton leaf perforator
- .. Cutworms
- .. European corn borer
- .. Eyespotted bud moth
- .. **Fall armyworm**
- .. Fall webworm
- .. Filbertworm
- Fruit tree leafroller
- Grape berry moth
- Grape leaf folder
- Grapeleaf skeletonizer
- Green fruitworm
- Hickory shuckworm
- Lacanobia fruitworm
- Lesser appleworm
- Navel orangeworm
- Obliquebanded leafroller
- Omnivorous leafroller
- Orange tortrix
- Oriental fruit moth
- .. Pandemis leafroller
- .. Peach twig borer
- .. Pecan casebearer
- .. Redbanded leafroller
- .. Redhumped caterpillar
- .. Saltmarsh caterpillar
- .. **Soybean looper**
- .. Spotted tentiform leafminer
- .. Threelined leafroller
- .. Tobacco budworm
- .. Tufted apple budmoth
- .. Variegated leafroller
- .. Walnut caterpillar
- .. Western tentiform leafminer
- .. **Yellow-striped armyworm**



VETICA[®]
INSECTICIDE



TOURISMO[®]
INSECTICIDE

Vetica and Turismo

- ž Registration:
 - 2009

- ž Composite Products
 - Flubendiamide –
 - Lepidopteran pests
 - Buprofezin –
 - IGR for Whitefly pest
 - Same AI as



COURIER[®]
INSECT GROWTH REGULATOR



- ž Crop: Cotton

- ž Rates: 7-12 fl oz/a
 - Flubendiamide - 1.17 lb/gal
 - Buprofezin - 2.33 lb/gal

- ž Packaging
 - 1 gal (Case: 4 x 1 gal)

VETICA[®]

INSECTICIDE

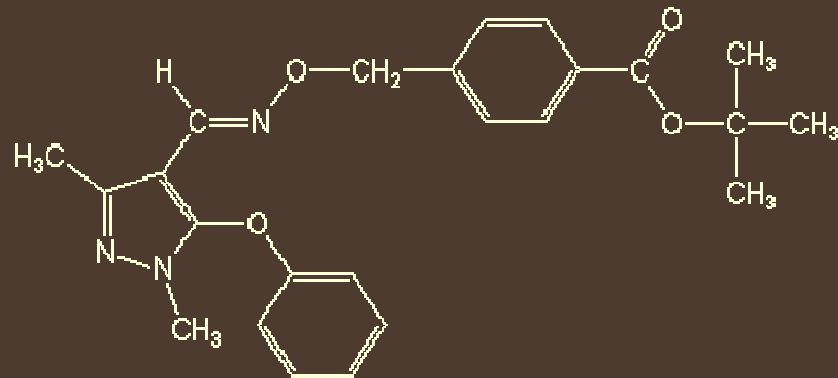
- ž Crops: Vegetables
- ž Rates: 12-17 fl oz/a
 - Flubendiamide - 0.33 lb/gal
 - Buprofezin - 2.33 lb/gal
- ž Packaging
 - 1 gal (Case: 4 x 1 gal)

PORTAL[®]

MITICIDE/INSECTICIDE

- Active: fenpyroximate

- Structure



- Class: phenoxypyrazole
- Mode of Action: METI
mitochondrial electron transport inhibitor



§ Labeled Crops for Mid-South
ú Cotton

Two-Spotted Spider Mites

Rates:

Ground - 1 pt/A

Aerial - 1.5 pts/A



Rate Ranges & Application Volumes

§ Pecans

- § Pecan Scorch Mite

- § Rate

- § Up to 2.0 pts/A

- § 1.5 pts/A (standard)



Label Additions

ú Vegetables

Broad Mite, Two Spotted Mite

Fruiting Vegetables

Tomatoes, Peppers, Eggplant, etc.

Melons

Strawberries

Rate

2.0 pts/A

Peanut Fungicides for 2010

§



- Flutolanil (Nichino component) soil disease
- Propiconazole (Added component) leaf spot

§



- Contains only Flutolanil.
- Allows for greater flexibility in fungicide program.

NICHINO AMERICA



NICHINO

AMERICA

Jim Scruggs

Technical Sales Representative

588 Rolling Oaks

Grenada, MS 38901

Ph: 662-230-3050

Email: jscruggs@nichino.net



•• Corn

- Post Emergence OT
- Timing
 - Preplant through V2 stage
- Rate
 - 0.5 to 1.0 oz/A
- Adjuvant
 - NIS 0.25 to 0.5 % v/v



.. Corn - Update

i Crop Response

- ú Spotting on Leaves
- ú Visible burn on foliage
- ú No yield loss observed



.. Corn

- ! Tank-mix partners
 - ú Atrazine, Glyphosate , Others
- ! Weeds
 - ú Morningglory
 - ú Pigweed
 - ú Smartweed