



DuPont™ LeadOff® herbicide

24C Louisiana – Rice rotation interval in Louisiana

ROTATIONAL CROP GUIDELINES

- **§** The following rotational intervals must be observed:
 - 1.5 OZ/A MAXIMUM USE RATE
- § Rotational interval in Louisiana on soils with pH 6.5 or less is 60 days

ROTATIONAL CROP GUIDELINES

- § The following rotational intervals must be observed:
 - **2 OZ/A MAXIMUM USE RATE**
- § Rotational interval in Louisiana on soils with pH 6.5 or less is 90 days

ADDITIONAL RESTRICTIONS

Planting rice fewer than 60 days following an application of LeadOff® at 1.5 oz per acre or 90 days following an application at 2.0 oz per acre may results in unacceptable crop response and reduction in yield. Temporary leaf yellowing and/or retardation of rice growth may occur following application of LeadOff®. These effects will generally be most evident 1-2 weeks after planting rice. Under favorable growing conditions, the crop will quickly recover. Planting a Clearfield variety of rice may reduce initial crop response.



DuPont™ LeadOff® herbicide

<u>Label Revision – approved by EPA Jan 2013</u>

- Cotton and Soybeans
 - 2.0 oz/A for preplant applications = minimum of 60 days for planting
 - Retains the 1.5 oz/A for preplant applications = a minimum of 30 days for planting
- Field Corn
 - Retains the 0-day minimum preplant interval for LeadOff® 1.5 2.0
 oz/A for field corn
- Includes a precautionary statement
 - Bedding flat ground or rebuilding beds in fields treated with LeadOff® within 30 days of application may increase potential for crop response due to an increased concentration of herbicide in the planting-seed zone.



DuPont™ LeadOff® herbicide

<u>Label Revision – approved by EPA Jan 2013</u>

- Adds Sharpen herbicide as a potential tankmix partner
- Do not apply more than a total of 0.5 oz active ingredient rimsulfuron per acre per crop year to cotton or peanuts from all sources. This includes the preplant application of LEADOFF®.
- Do not make more than one LEADOFF® application per use season. Maximum use rate is 2.7 ounces per acre.



DuPont™ LeadOff® herbicide - Louisiana

<u>DuPont™ LeadOff® herbicide recommendations for preplant</u> <u>applications:</u>

Field Corn, Soybeans & Cotton 60 days and greater preplant:

LeadOff 2.0 oz/A + glyphosate + 2,4-D Low Volatile Ester

Field Corn, Soybeans & Cotton 30 – 60 days preplant:

LeadOff 1.5 oz/A* + glyphosate + 2,4-D Low Volatile Ester
 *May be increased to 2.0 oz/A for corn

Rice (soils pH 6.5 or less, only)

- LeadOff 2.0 oz/A + glyphosate + 2,4-D Low Volatile Ester (minimum of 90 days preplant)
- LeadOff 1.5 oz/A + glyphosate + 2,4-D Low Volatile Ester (minimum of 60 days preplant)



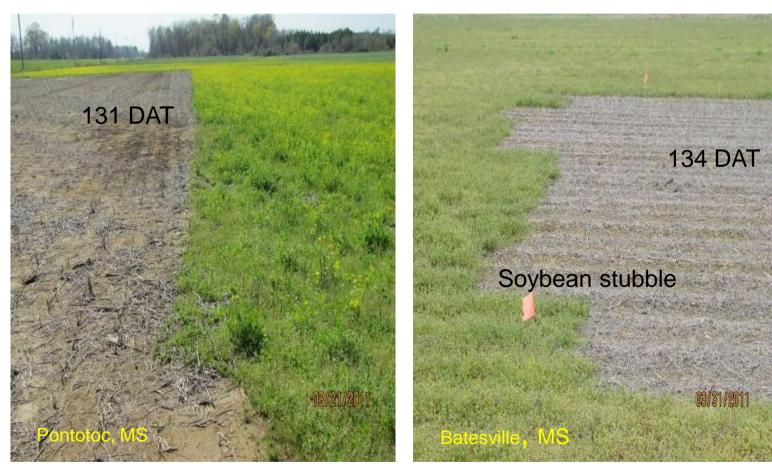
LeadOff® herbicide



LeadOff® + Roundup + 2,4-D LVE Boyce, LA, applied 12/7/10, 45 DAT



LeadOff® herbicide



LeadOff® 1.5 oz/A + glyphosate 32 oz/A + 2,4-D LVE 1.5 pt/A



Cereals portfolio





DuPont™ Finesse® Cereal and Fallow herbicide

- § Replaces Finesse®
 - · Rates remain the same
 - No changes to the use directions
 - Primarily manufacturing change



Insecticide control portfolio











Prevathon®--Powerful Worm Control With Flexibility



Crops Reliable, consistent control

Prevathon®

- Soybean
- Corn (Field, Seed and Pop)
- Cotton
- Pasture
- Sugarcane
- Alfalfa



Key Insects

Control for all major worm pests

- § Corn earworm/Soybean Podworm
- § European corn borer
- § Beet armyworm
- § Fall armyworm
- § Cotton Bollworm
- § Saltmarsh Caterpillar
- § Southern Armyworm
- § Tobacco Budworm
- **§** Western Yellowstriped Armyworm
- § Cabbage Looper
- § Soybean Looper
- § Sugarcane borer
- § Western Bean Cutworm*

* Claim via 2(ee)





Fungicide portfolio













DuPont™ Aproach™ fungicide

- **§** New technology in strobilurin fungicides
 - 2.08 lb picoxystrobin/gal SC
- § Broad crop label
 - Corn
 - Soybeans
 - Cereals
 - Dry beans
 - Canola









DuPont™ Aproach™ fungicide program recommendations

DuPont™ Aproach™ Fungicide Program Recommendations			
Crop	Diseases Controlled or Suppressed	Rate (fl oz/A)	Treatment Instructions
Soybean	Aerial web blight (<i>Rhizoctonia solani</i>) Anthracnose (<i>Colletotrichum truncatum</i>) Alternaria leaf spot (<i>Alternaria</i> spp.) Brown Spot (<i>Septoria glycines</i>) Cercospora blight and leaf spot, purple seed stain (<i>Cercospora kikuchii</i>) Downy mildew (<i>Peronospora manshurica</i>) Frogeye leafspot (<i>Cercospora sojina</i>) Pod and stem blight (<i>Diaporthe phaseolum</i>) Powdery mildew (<i>Erysiphe</i> spp.) Rust (<i>Puccinia</i> spp., <i>Phakospora</i> spp.) Target Spot (<i>Corynespora cassiicola</i>)	6 to 9	Begin applications prior to disease development and continue on a 7- to 14-day interval. Use higher rate and shorter interval when disease pressure is high.
	Sclerotinia stem rot (Sclerotinia sclerotiorum)	9	For white mold: make initial preventive application at 100% bloom (1 flower blooming on all plants) and follow with 2nd application 7-10 days later at full bloom.

[§] Make no more than 2 sequential applications of Aproach™ before switching to a fungicide with a different mode of action.

[§] The minimum preharvest interval (PHI) between last application and harvest of grain, forage and hay is 14 days.

[§] Do not exceed 12 fluid ounces per acre per crop if grown for forage and hay.

[§] Do not exceed 36 fluid ounces per acre per crop if grown for grain (seed).

Products containing Aminocyclopyrachlor for use on range and pasture are not registered for sale or use in the United States. No offer for sale, sale or use of these products is permitted prior to the issuance of the required EPA and state registrations.



The miracles of science™

DuPont™ Asana® XL, Lannate® and Vydate® are restricted-use pesticides.

Always read and follow all label directions and precautions for use.

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