



Louisiana Agricultural Tech. & Mgmt. Conference

Technical Update – Darrin Malone, CCA-CPA_g

Paragon Casino Resort – Marksville, LA

FEB 12-14, 2020

Today we'll discuss the following:



Novixid™ herbicide**
New in 2020



Loyant® impregnation

***Registration pending in LA*

Novixid™ (GF-3565)**

- New herbicide concept designed for SoLA rice market, limited launch in 2020 in LA only
- Dual Mode of Action (Grp 4 & Grp 2)
- Proven benefits of Rinskor™ + penoxsulam actives in a convenient premix
- Outstanding control of aquatic weeds which include alligatorweed, ducksalad and indigo
- Consistent & residual control of barnyardgrass
- Broad spectrum control

**registration pending in LA, Section 3 is approved

Novixid™ (GF-3565)** Application Information

- **Novixid use rate:** 27.4 fl.oz/acre
- **Timing:** Recommended timing is early post at 2-4 lf
- **Adjuvant:** 1% MSO/COC is recommended

**registration pending in LA, Section 3 is approved

Commercial Demonstration Work - 2019

Novixid™ herbicide











Field Development Work -- 2019

Novixid™ herbicide

Loyant® Impregnation

- ❑ Dr. Webster (LSU) did some skirmish work in 2019 to confirm efficacy. The initial work was conducted on **transplanted large weeds**
- ❑ Results were positive from his tests on key aquatics in the area
- ❑ Additional LSU tests will be conducted in 2020 based on the following parameters
 - Depth of flood
 - Timing of flood
 - Size of weeds (2-4"; 4-8"; 8-12")
- ❑ Additional large block commercial demonstrations will be conducted in tandem with small plot LSU trails. **NEED TO CONFIRM EFFICACY**

Here's what we know

Ducksalad, coffeebean, alligatorweed and pickerel weed appear to be susceptible

Sedges and grasses could be more difficult to control especially if out of the water

Airplane/grower friendly especially if off-target movement (OTM) could be an issue

Need to understand mixing with key NBPT products to make sure it's compatible

Once we confirm the efficacy work in 2020 → 2ee label submission, 4Q20





**Thanks for your support of
CTVA products!!**

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Steve Frost – NoLA

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