# U.S. Rice Industry Recommendations to Reestablish Supply and Marketability of U.S. Rice

## To all members of the US Rice Industry:

The discovery of LLRICE601 in US rice has caused significant loss in revenue and poses a threat to the long-term success of the rice industry. While the USDA and other organizations maintain US rice is safe for human consumption, LL601 is not approved (*and therefore illegal*) in other countries, particularly the European Union. Therefore, on behalf of the US Rice Industry, the following recommendations are made to eliminate rice containing Liberty Link traits from the system and restore world-wide marketability of our rice.

#### **Key Facts & Market Situation**

- August 18 LLRICE601 presence in U.S. commercial long grain supplies announced by USDA.
- October LLRICE62 presence in U.S. commercial long grain supplies reported
- Key foreign markets closed or under threat; Domestic market is steady to date.
- >\$144 million lost revenue due to closed markets this year; 41% of market impacted to some degree

#### **Certified and Registered Seed**

Arkansas State Plant Board requires each seed processor to submit samples of all rice varieties and hybrids, with a state seed certifying agency field inspection number attached, to one of the Bayer-approved and GIPSA proficiency-tested labs to test for the presence of any rice containing Liberty Link traits. The "lot trail" will have to be identified. If a positive result is received, the submitter may request a retest but may not submit new samples. Positives will be channeled out of the system. All seed storage and processing facilities should be cleaned to reduce re-infestation of Liberty Link rice to the seed channel.

#### **Cheniere Rice Variety**

*No Cheniere rice seed shall be sold for rice production in 2007.* Cheniere seed increase is allowed in 2007 for 2008 and 2009 seed stocks from Foundation Cheniere produced in 2005, provided that all seed stocks are negative for LL traits (at 0.01% detection). Rejects will be held and not sold to first points of seed delivery in 2007 crop milling year. Arkansas State Plant Board has banned production of Cheniere in 2007 in Arkansas and can carry a fine of \$100,000 per day for violation.

### Millers/Buyers

First points of delivery require documentation of a negative seed test (at 0.01% detection) for the presence of LL traits, identifying the seed source in connection with ALL rice sold. First points of delivery may perform random testing of delivered rice. Positive results will be channeled out of the system on the account of the first point of delivery. No 2007 crop year Cheniere to be accepted at first point of delivery. Buyers may accept 2006 crop year Cheniere until *July 31*, 2007. All storage and processing equipment is to be thoroughly cleaned prior to introducing rice produced during 2007.

#### **Producers**

- Grower provides, and first point of delivery receives, three forms:
  - (1) Documentation of planting seed with "LL-negative" results;
  - (2) Sales receipt showing amount of LL-negative tested seed purchased from a seed dealer;
  - (3) FSA form of certified acres planted.
- Rice produced from farm-saved seed, except from the Cheniere variety, to be accepted by first point of
  delivery provided such rice is accompanied by a documentation of LL-negative seed test and an FSA form
  of certified acres planted.
- Dispose of all Cheniere stocks, including farm-saved seed, prior to July 31, 2007
- Thoroughly clean all equipment and facilities that have contained Cheniere rice Bins, combines, trucks, grain carts, drills, etc.
- Rotate 2006 Cheniere fields to crop other than rice or Clearfield rice
- Plant seed documented to be found negative for LL traits
- Maintain good records of seed used, acres produced











#### To Test Farm-Saved Seed in Arkansas:

You should contact the Arkansas State Plant Board to arrange for sample collection. They can be reached at:

Arkansas State Plant Board 1 Natural Resource Drive Little Rock, AR 72205 Business Hours: 8:00 a.m. to 4:30 p.m. M-F

Phone: (501) 225-1598

# The list of Bayer-approved and GIPSA proficiency-tested labs to which samples may be sent are listed below:

Quentin Schultz President BioDiagnostics Inc. 507 Highland Drive River Falls, WI 54022

Telephone: +1(715) 426-0246

E-Mail: Quentin.Schultz@biodiagnostics.net

Tim Gutormson Mid-West Seed Services, Inc. 236 32nd Ave. Brookings, SD 57006

Telephone: +1(605) 692-7611 E-Mail: timg@mwseed.com

Dr. Chong Singsit
Manager GMO Testing Services
SGS North America Inc.
1019 Harbor Ave
Memphis, TN 38113, USA
Telephone: +1(901) 775-1660

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Dr. Frank Spiegelhalter Vice President - Technical Services Eurofins GeneScan Incorporated 2315 N Causeway Blvd, Suite 200, Metairie, LA 70001

Telephone: +1(504) 297-4330

E-Mail: frankspiegelhalter@eurofinsus.com

John Fagan Genetics ID 501 Denick Dr. Fairfield, IA 52556 Telephone: (641) 472-9979 FAX: (641) 472-9198

Mobile: (312) 351-2001 E-Mail: sci@genetic-id.com