



United States
Department of
Agriculture

Grain Inspection,
Packers and Stockyards
Administration

Stop 3630
1400 Independence Ave., SW
Washington, DC 20250-3630

September 28, 2012

Reference # 251

TO: FGIS POLICY BULLETIN BOARD

FROM: Robert Lijewski, Director *for /s/Pat McCluskey*
Field Management Division

SUBJECT: Suspension of Romer FluoroQuant Aflatoxin Test Kit for Sorghum

ORIGINATING OFFICE: Policies, Procedures, and Market Analysis Branch

1. PURPOSE

This memorandum informs all official service providers to discontinue using the FluoroQuant Aflatoxin test kit on sorghum until further notice.

2. BACKGROUND

GIPSA personnel identified a potential issue with the FluoroQuant Aflatoxin Test Kit, product number COKFA 1010, when certain sorghum samples gave high readings. Romer Labs, Inc. investigated the issue and voluntarily recommended not using the FluoroQuant Aflatoxin Test Kit for sorghum. GIPSA has removed sorghum from the approved grain/commodity list for this test kit, for aflatoxin testing at all official locations.

3. POLICY

Effective immediately, all official service providers will stop using the FluoroQuant Aflatoxin Test Kit for sorghum testing until further notice.

- a. Do not provide official aflatoxin testing service using the Romer FluoroQuant Aflatoxin Test Kit for grain sorghum.
- b. Official locations that receive an applicant request for service must purchase another approved test kit (license permitting) with sorghum as an approved grain/commodity. See test kit list below for other test methods approved by TSD.

| Approved Test Methods | | | |
|------------------------------|----------------------------------|-----------------------|---------------------------|
| Vendor Name | Test Kit Name | Product Number | Conformance Limits |
| Charm Sciences | Charm Rosa Fast | LF-AFQ-FAST | 5 – 100 ppb |
| Neogen Corp. | Reveal Q+ test kit | 8085 | 5 – 100 ppb |
| Neogen Corp | Neogen Veratox Quantitative test | 8030 | 5 – 50 ppb |
| R-Biopharm | Ridascreen SC test | R9002 | 5 – 100 ppb |
| Vicam | Vicam Aflatest | 12022 | 5 – 100 ppb |

- c. Official locations that receive an applicant request for official testing (submitted samples, etc.) service, and determine it is not cost effective to set up another approved test method to provide the official service can forward sample(s) to another official location (field office, TSD) using an approved test kit.

4. FILING INSTRUCTIONS

File a copy of this memo with the Aflatoxin handbook until notified that the Romer FluoroQuant Aflatoxin Test Kit is approved for use on sorghum. Field office managers must ensure that a copy of this memorandum is provided to official agencies operating within their circuit.

5. QUESTIONS

Direct any questions concerning this policy to Carl Jackson (202) 720-8286, or email carl.jackson@usda.gov or Patrick McCluskey, Policies, Procedures, and Market Analysis Branch, at (816) 659-8403, or email at patrick.j.mccluskey@usda.gov.