

Program Notice

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9-30-99

GLUCOSINOLATE SCREENING MADE OPTIONAL

1. PURPOSE

This notice revises procedures for performing Glucosinolate screening in canola.

2. BACKGROUND

The Glucosinolate level must be determined to verify that the sample is canola and not rapeseed or a mixture of the two seeds. Inspection procedures currently require that a test for the Glucosinolate level be performed on each sample. The determination is performed through a screening test using the OO-Dip Test developed by the Institute for Plant Breeding, University of Gottingen, Germany. The test requires the use of common equipment and reagents.

Because the test is time consuming to perform and the potential for misidentifying samples in most cases is low, GIPSA is delegating the decision on whether to perform the OO-Dip Test to the inspector grading the sample. This option applies to domestic lot and submitted sample inspections only. **The OO-Dip test remains required for all export shipments regardless of carrier type.**

3. PROCEDURE

When a non-export lot or sample of canola is offered for inspection, official personnel must first determine whether the sample meets the definition for canola. If there is doubt, perform the OO-Dip Test as required by the Grain Inspection Handbook, Book II, Chapter 3, Section 3.21 to verify that the lot or sample is canola and certify the lot reflecting the results of the OO-Dip Test.

Official personnel must be familiar with canola marketing in their area. Such familiarity will assist them in deciding whether to perform the test. Market information will also be an assist in identifying the potential for canola and rapeseed being mixed or misidentified in an area along with customer concerns regarding the importation of questionable lots or samples from other areas.

Official personnel have the final responsibility for correctly identifying the sample or lot and will always perform the test when requested by the applicant. Furthermore, during the performance of monitoring, reinspections, appeal, or Board appeal inspections, if there is doubt that the original inspection was incorrect, perform the OO-Dip Test.

4. FILING

File a copy of this notice with the Grain Inspection Handbook until the Handbook is revised.

5. QUESTIONS

Please direct any questions to the Standards and Procedures Branch at (202) 720-0252.

David Orr, Director
Field Management Division

