DEPARTMENT OF AGRICULTURE
Animal and Plant Health Inspection Service

Nuseed Americas Inc.; Availability of Petition for Determination of Nonregulated Status of Canola Genetically Engineered for Altered Oil Profile

AGENCY: Animal and Plant Health Inspection Service, USDA.

ACTION: Notice.

SUMMARY: We are advising the public that the Animal and Plant Health Inspection Service has received a petition from Nuseed Americas Inc. (Nuseed) seeking a determination of nonregulated status of canola designated as event B0050–027, which has been genetically engineered to accumulate the long chain omega-3 fatty acid known as docosahexaenoic acid in seed. The petition has been submitted in accordance with our regulations concerning the introduction of certain genetically engineered organisms and products. We are making the Nuseed petition available for review and comment to help us identify potential environmental and interrelated economic issues and impacts that the Animal and Plant Health Inspection Service may determine should be considered in our evaluation of the petition.

DATES: We will consider all comments that we receive on or before February 9, 2018.

ADDRESSES: You may submit comments by either of the following methods:
- Postal Mail/Commercial Delivery: Send your comment to Docket No. APHIS–2017–0096, Regulatory Analysis and Development, PPD, APHIS, Station 3A–03.8, 4700 River Road, Unit 118, Riverdale, MD 20737–1238.

Supporting documents and any comments we receive on this docket may be viewed at http://www.regulations.gov/#docketDetail;D=APHIS-2017-0096 or in our reading Room, which is located in Room 1141 of the USDA South Building, 14th Street and Independence Avenue SW., Washington, DC. Normal reading room hours are 8 a.m. to 4:30 p.m., Monday through Friday, except holidays. To be sure someone is there to help you, please call (202) 799–7039 before coming.


FOR FURTHER INFORMATION CONTACT: Dr. John Turner, Director, Environmental Risk Analysis Programs, Biotechnology Regulatory Services, APHIS, 4700 River Road, Unit 147, Riverdale, MD 20737–1236; (301) 851–3954; email: john.t.turner@aphis.usda.gov. To obtain copies of the petition, contact Ms. Cindy Eck at (301) 851–3892; email: cynthia.a.eck@aphis.usda.gov.

SUPPLEMENTARY INFORMATION: Under the authority of the plant pest provisions of the Plant Protection Act (7 U.S.C. 7701 et seq.), the regulations in 7 CFR part 340, “Introduction of Organisms and Products Altered or Produced Through Genetic Engineering Which Are Plant Pests or Which There Is Reason to Believe Are Plant Pests,” regulate, among other things, the introduction (importation, interstate movement, or release into the environment) of organisms and products altered or produced through genetic engineering that are plant pests or that there is reason to believe are plant pests. Such genetically engineered (GE) organisms and products are considered “regulated articles.”

The regulations in §340.6(a) provide that any person may submit a petition to the Animal and Plant Health Inspection Service (APHIS) seeking a determination that an article should not be regulated under 7 CFR part 340. Paragraphs (b) and (c) of §340.6 describe the form that a petition for a determination of nonregulated status must take and the information that must be included in the petition.

APHIS has received a petition (APHIS Petition Number 17–236–01p) from Nuseed Americas Inc. (Nuseed), seeking a determination of nonregulated status of canola (Brassica spp.) designated as event B0050–027, which has been genetically engineered to accumulate the long chain omega-3 fatty acid known as docosahexaenoic acid (DHA) in seed. The Nuseed petition states that information collected during field trials and laboratory analyses indicates that B0050–027 canola is not likely to be a plant pest and therefore should not be a regulated article under APHIS’ regulations in 7 CFR part 340.

As described in the petition, B0050–027 canola was developed through Agrobacterium tumefaciens-mediated transformation of canola cultivar AV Jade with binary vector pJP3416 GA7–ModB. Characterization of the DHA canola event revealed two DNA inserts which matched the reference of the vector. The expressed DHA pathway enzymes are very low in concentration and are only expressed in the seed, and the agronomic properties of the event are no different than AV Jade. B0050–027 canola is currently regulated under 7 CFR part 340. Interstate movements and field tests of B0050–027 canola have been conducted under notifications acknowledged by APHIS. Field tests conducted under APHIS oversight allowed for evaluation in a natural agricultural setting while imposing measures to minimize the likelihood of persistence in the environment after completion of the tests. Data are gathered on multiple parameters and used by the applicant to evaluate agronomic characteristics and product performance. These and other data are used by APHIS to determine if the new variety poses a plant pest risk.

Paragraph (d) of §340.6 provides that APHIS will publish a notice in the Federal Register providing 60 days for public comment for petitions for a determination of nonregulated status. On March 6, 2012, we published in the Federal Register (77 FR 13258–13260, Docket No. APHIS–2011–0129) a notice describing our process for soliciting public comment when considering petitions for determinations of nonregulated status for GE organisms. In that notice we indicated that APHIS

To view the notice, go to http://www.regulations.gov/#docketDetail;D=APHIS-2011–0129.
would accept written comments regarding a petition once APHIS deemed it complete.

In accordance with §340.6(d) of the regulations and our process for soliciting public input when considering petitions for determinations of nonregulated status for GE organisms, we are publishing this notice to inform the public that APHIS will accept written comments regarding the petition for a determination of nonregulated status from interested or affected persons for a period of 60 days from the date of this notice. The petition is available for public review and comment, and copies are available as indicated under ADDRESSES and FOR FURTHER INFORMATION CONTACT above.

We are interested in receiving comments regarding potential environmental and interrelated economic issues and impacts that APHIS may determine should be considered in our evaluation of the petition. We are particularly interested in receiving comments regarding biological, cultural, or ecological issues, and we encourage the submission of scientific data, studies, or research to support your comments.

After the comment period closes, APHIS will review all written comments received during the comment period and any other relevant information. Any substantive issues identified by APHIS based on our review of the petition and our evaluation and analysis of comments will be considered in the development of our decision-making documents. As part of our decision-making process regarding a GE organism’s regulatory status, APHIS prepares a pest risk assessment to assess its plant pest risk and the appropriate environmental documentation—either an environmental assessment (EA) or an environmental impact statement (EIS)—in accordance with the National Environmental Policy Act (NEPA), to provide the Agency with a review and analysis of any potential environmental impacts associated with the petition request. For petitions for which APHIS prepares an EA, APHIS will follow our published process for soliciting public comment (see footnote 1) and publish a separate notice in the Federal Register announcing the availability of APHIS’ EA and plant pest risk assessment.

Should APHIS determine that an EIS is necessary, APHIS will complete the NEPA EIS process in accordance with Council on Environmental Quality regulations (40 CFR part 1500–1508) and APHIS’ NEPA implementing regulations (7 CFR part 372).

Supplementary Information: This meetings are available to the public through the following toll-free call-in number: 866–290–0883, conference ID 2510813. Any interested member of the public may call this number and listen to the meetings. Callers can expect to incur charges for calls they initiate over wireless lines, and the Commission will not refund any such charges. Persons with hearing impairments may also follow the proceedings by first calling the Federal Relay Service at 1–800–877–8339 and providing the Service with the conference call number and conference ID number.

FURTHER INFORMATION CONTACT: Persons who desire additional information may contact the Regional Programs Unit at (213) 894–3437.

Records and documents discussed during the meeting will be available for public viewing prior to and after the meetings at https://facadatabase.gov/committee/meetings.aspx?cid=235.

Please click on the “Meeting Details” and “Documents” links. Records generated from these meetings may also be inspected and reproduced at the Regional Programs Unit, as they become available, both before and after the meetings. Persons interested in the work of this Committee are directed to the Commission’s Web site, https://www.usccr.gov, or may contact the Regional Programs Unit at the above email or street address.

Agenda
I. Welcome
II. Approval of minutes from previous meeting
III. Discuss Potential Speakers
IV. Next Steps
V. Adjournment

Exceptional Circumstance: Pursuant to 41 CFR 102–3.150, the notice for the December 18, 2017, meeting is given less than 15 calendar days prior to the meeting because of the exceptional circumstance of the committee needing to plan a briefing on voting rights to satisfy the U.S. Commission on Civil Rights’ 2018 Statutory Enforcement report timeline.

Dated: December 6, 2017.

David Mussatt,
Supervisory Chief, Regional Programs Unit.

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