

Public Notice

Application for the Commodity Clearance of genetically modified soybean

Pioneer Hi-Bred RSA (Pty) Ltd, P.O. Box 8010, Centurion 0046; hereby informs the public about its intention to submit an application for the commodity clearance of grain and derived products obtained from DAS-81419-2 x DAS-44406-6 soybean into the environment of South Africa.

DAS-81419-2 x DAS-44406-6 soybean was produced by conventional breeding methods between the progeny of two genetically modified soybean events namely: DAS-81419-2 and DAS-44406-6.

DAS-81419-2 soybean was produced using *Agrobacterium*-mediated transformation of soybean cells using plasmid pDAB9582, resulting in the insertion of three gene cassettes containing the *cry1Fv3*, *cry1Ac*(synpro) and *pat* genes in soybean genome.

DAS-44406-6 soybean was produced using *Agrobacterium*-mediated transformation of soybean using plasmid pDAB8264, resulting in the insertion of three gene cassettes containing the *2mepsps*, *aad-12* and *pat* genes in soybean genome.

Expression of the Cry1F and Cry1Ac proteins confer protection against certain lepidopteran soybean pests. The expression of PAT, 2mEPSPS and AAD-12 proteins confer tolerance to glufosinate-ammonium, glyphosate and 2,4-D herbicides, respectively.

DAS-81419-2 x DAS-44406-6 soybean derived-products may be used throughout the Republic of South Africa in foods, animal feed and industrial products. This is not an application for cultivation or release into the environment. Imported commodity grain may possibly be commingled with conventional soybean.

All interested parties should submit comments or objections, in connection with the intended release, in writing to:

The Registrar: Genetically Modified Organisms Act
Private Bag X973
Pretoria 0001
Fax No: 012 319 6298
E-mail: GMOAppComments@daff.gov.za

All comments or objections must be received within 30 days from publication of this notice.