

524-594

6/9/2011

1 of 2



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D C 20460

JUN 09 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Dr Qinghua (Eddie) Zhu
Regulatory Affairs Manager
Monsanto Company
800 North Lindbergh Blvd
St Louis MO 63167

Subject Monsanto s Amendment Request to add the Commonwealth of Puerto Rico and the States of Arkansas and Illinois to this Limited Seed Increase Registration
EPA Registration No 524 594

Dear Dr Zhu

The amendment referred to above submitted in connection with registration under Section 3(c)(5) of the Federal Insecticide Fungicide and Rodenticide Act (FIFRA) as amended is acceptable provided that Term and Condition number 2 of the September 9 2010 registration notice is amended as follows *The subject registration is limited to seed increase and to a total of 15 000 acres per year in the Commonwealth of Puerto Rico and the States of Georgia South Carolina North Carolina Virginia Maryland Arkansas and Illinois No more than 1 000 acres may be grown per county (per municipio in Puerto Rico) per year except in Arkansas and Illinois where a maximum of 300 acres in each of these states may be grown*

A stamped copy of the label is enclosed for your records

Sincerely

Sheryl K Reilly Ph D Chief
Microbial Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

Enclosure

7511P
made
6/9/11

7511P
Reilly
6-9-11

Plant Incorporated Protectant Label

MON 87701

Lepidopteran Protected Soybean
(OECD Unique Identifier MON 87701 2)

Active Ingredients

Bacillus thuringiensis Cry1Ac protein and the genetic material (vector PV GMIR9) necessary for its production in MON 87701 (OECD Unique Identifier MON 87701 2) soybean ≤0.00057%*

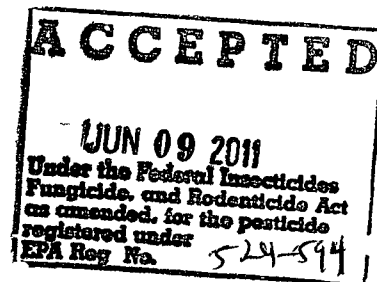
* Maximum percent (wt/wt) of dry grain

Keep Out Of Reach Of Children

CAUTION

EPA Registration No 524 594
EPA Establishment No 524 MO 002

Monsanto Company
800 N Lindbergh Blvd
St Louis MO 63167



NET CONTENTS _____ pounds of soybean seed

DIRECTIONS FOR USE

It is a violation of Federal law to use this seed in any manner inconsistent with this labeling

The following information must be included in the MON 87701 Grower Guide. The pesticide product may be used only for seed increase and production in breeding nurseries as specified in the terms and conditions of this registration and on the labeling

Soybean has been transformed to express the *Bacillus thuringiensis* subsp *kurstaki* (*Bt k*) delta endotoxin protein for the control of the following lepidopteran soybean pests

- | | |
|--------------------------------|-------------------------------|
| Soybean velvetbean caterpillar | <i>Anticarsia gemmatalis</i> |
| Soybean looper | <i>Pseudoplusia includens</i> |
| Soybean axil borer | <i>Epinotia aporema</i> |
| Sunflower looper | <i>Rachiplusia nu</i> |

Plants that contain the pesticide product may be grown on 15 000 acres or less in total per year in the U S within the states/territories of Georgia South Carolina North Carolina Virginia Maryland Puerto Rico Arkansas and Illinois with no more than 1 000 acres per county per year (per municipio in Puerto Rico) except in Arkansas and Illinois where a maximum of 300 acres in each of these states may be grown

Equipment used for planting and harvesting must be carefully cleaned of soybean seed that contains this pesticide product before further use. All plant propagation materials produced by Monsanto and its cooperators that contain the pesticide product must be securely stored for export future planting research or use for additional plant propagation materials pursuant to the conditions of this registration. Harvested seed are not allowed for sale as commercial seed in the U S under the current conditions of this registration

Information regarding seed increase and production in breeding nurseries will be included in the Grower Guide