

**NOTICE OF QUARANTINE EXEMPTION FOR THE USE OF *TILT, PROPIMAX EC, AND BUMPER 41.8EC* ON SOYBEANS TO CONTROL SOYBEAN RUST**

**January 21, 2005**

The Environmental Protection Agency has granted a Quarantine Exemption under the provisions of Section 18 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to the Arkansas State Plant Board for the use of *Tilt* (EPA Reg. # 100-617), *PropiMax EC* (EPA Reg. # 62719-346), and *Bumper 41.8EC* (EPA Reg. # 66222-42) on soybean fields in Arkansas to control soybean rust. All applicable direction, restrictions, and precautions on the submitted Section 18 use directions (as modified below) as well as the EPA-registered product labels must be followed.

The Arkansas State Plant Board is responsible for ensuring that all provisions of this quarantine exemption are met. It is also responsible for providing a report about the results and effectiveness of this exemption on an annual basis in accordance with 40 CFR 166.32. This information must be submitted to EPA headquarters.

**Applicators must be in possession of this Notice of Exemption at the time of application.**

**A maximum of two total applications using approved Section 18 products collectively will be made under this soybean rust Section 18 Exemption per year.**

**\*Make sure and follow the Section 18 product label directions for the specific product used.**

***Tilt***

DO NOT make more than 2 applications, at a rate of 4-8 fl oz/A  
DO NOT apply more than 12 fluid ounces of product per acre per season  
The latest soybean growth stage at which *Tilt* may be applied is R5  
A Restricted Entry Interval (REI) of 24 hours will be observed

***PropiMax EC***

DO NOT make more than 2 applications, with a total of 12 oz of product per acre per year.  
DO NOT apply more than 12 fluid ounces of product per acre per season  
The latest soybean growth stage at which *PropiMax EC* may be applied is R5  
A Restricted Entry Interval (REI) of 24 hours will be observed

***Bumper 41.8EC***

DO NOT make more than 2 applications, at a rate of 4-8 fl oz/A  
DO NOT apply more than 12 fluid ounces of product per acre per season  
The latest soybean growth stage at which *Bumper 41.8EC* may be applied is R5  
A Restricted Entry Interval (REI) of 24 hours will be observed

A report of each application made under this Exemption must be filed with the Plant Board within 10 days. The following format is suggested for use by the applicator so the information required by the EPA will be provided: **THIS INFORMATION IS NOT TO BE REPORTED ON PINK FORM NUMBER 1007.**

**REPORT OF APPROVED SECTION 18 PRODUCTS ON SOYBEAN RUST**

Applicator's Name:  
Applicator's Address:  
Farmer's Name:  
Farmer's Address:  
Acres Treated:  
Pounds of Active Ingredient Applied per Acre:  
Location of Field:  
Time and Date of Application:

Reports may be mailed to: Arkansas State Plant Board, PO Box 1069, Little Rock, AR 72203 or faxed to: (501)-312-7053.

**THIS NOTICE EXPIRES MARCH 1, 2007**



MAKHTESHIM

A G of A N  
NORTH AMERICA

**BUMPER® 41.8EC**  
EPA Reg. No. 66222-42  
FOR CONTROL OF ASIAN RUST ON SOYBEANS  
IN THE STATE OF ARKANSAS

**SECTION 18 EMERGENCY QUARANTINE EXEMPTION FOR THE USE OF BUMPER® 41.8EC  
ON SOYBEANS FOR CONTROL OF ASIAN RUST (*Phakopsora pachyrhiza*) IN THE  
STATE OF ARKANSAS**

**EPA FILE SYMBOL: 04-AR-11**  
expires: **3-1-2007**

<b>ACTIVE INGREDIENT:</b>	<b>% BY WT.</b>
Propiconazole: 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]Methyl]-1 <i>H</i> -1,2,4-triazole.....	41.8%
<b>INERT INGREDIENTS:</b> .....	<u>58.2%</u>
<b>TOTAL</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN  
WARNING-AVISO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

**DIRECTIONS FOR USE**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- **FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN POOR DISEASE CONTROL, CROP INJURY, OR ILLEGAL RESIDUES.**
- Follow all applicable directions, restrictions, Worker Protection Standards, and precautions on the EPA registered Bumper 41.8EC label.
- This label must be in the possession of the user at the time of pesticide application.

**CROP, USE RATE, AND METHOD OF APPLICATION**

If soybean rust is in the area or conditions are conducive to the disease, apply 4-8 fl. oz. per acre of Bumper 41.8EC. Repeat at 14-day intervals if conditions persist. It is important to protect the developing pod. Timing should be R1 (ca. 50 days after planting) to R5 depending on the conditions.

Coverage and penetration are important for best results. Bumper 41.8EC can be applied by either aerial or ground equipment. Use sufficient water volume to provide thorough and uniform plant coverage. When using aerial application, a minimum of 5 gallons per acre is recommended. With ground equipment, a minimum of 15 gallons per acre is recommended.

**RESTRICTIONS**

To avoid possible illegal residues:

1. Do not apply more than two applications of Bumper 41.8EC per acre per season, and no more than 12 fl. oz. of Bumper 41.8EC per acre per season.
2. Do not graze or feed soybean forage or hay.
3. Do not rotate to any crop intended for food, grazing, or any component of animal feed or bedding within 105 days of Bumper 41.8EC application unless the crop appears on the product label.
4. Do not apply later than soybean growth stage R5 (pod fill).
5. A maximum of two total applications using approved Section 18 products collectively are allowed under this soybean rust Section 18.
6. The REI is 24 hours.

Any adverse effects resulting for the use of Bumper 41.8EC under this emergency exemption must be immediately reported to the State Department of Agriculture where the application takes place.

Makhteshim Agan of North America, Inc.  
551 Fifth Ave., Suite 1100  
New York, NY 10176

Bumper® is a registered trademark of Makhteshim Agan of North America, Inc.

## **Report of Section 18 Application**

**Pesticide:**

**Applicator's Name:**

**Applicator's Address:**

**Farmer's Name:**

**Farmer's Address:**

**Acres Treated:**

**Pounds of Active Ingredient per Acre:**

**Location of Treated Area:**

**Date of Application:**

**Time of Application:**

Mail reports to the Arkansas State Plant Board, PO Box 1069, Little Rock, AR 72203  
or Fax to (501) 312-7053. Reports must be submitted within **10 days** of application.