



# FIFRA

## Section 2(ee) Recommendation

Date: April 22, 2016

Product: Acuron® Herbicide  
EPA Reg. No. 100-1466

Use: Impregnation or coating onto dry bulk fertilizer

State: IA, IL, MN, ND, SD, WI

### Directions for Use

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- The user must refer to the federally approved labels for the above noted product and read and follow all directions for use, restrictions, and precautions.
- The user should have this recommendation in its possession at the time of use.
- This recommendation for use of this product is permitted under Section 2(ee) of FIFRA and has not been submitted to or been approved by EPA.

Acuron Herbicide may be impregnated or coated onto dry bulk fertilizers including ammonium phosphate-sulfate, ammonium sulfate (AMS), diammonium phosphate (DAP), monoammonium phosphate (MAP), potash (potassium chloride), potassium sulfate, urea, or blends of these dry bulk fertilizer types.

When applying Acuron Herbicide on dry bulk fertilizer, follow all directions for use and precautions on the product label regarding target crops, application rate, timing of application and all precautions and restrictions.

All individual state regulations relating to dry bulk granular fertilizer blending, registration, labeling, and application are the responsibility of the mixer and applicator.

Apply a minimum of 200 lb of dry bulk fertilizer impregnated with Acuron Herbicide at the recommended broadcast rate per acre. For best results, apply the mixture uniformly to the soil with properly calibrated equipment immediately after blending. Uniform application of the blended fertilizer/herbicide mixture is essential to prevent possible crop injury and achieve weed control. Non-uniform application will result in unsatisfactory weed control. In areas where tillage is practiced, a shallow incorporation of the blended fertilizer/herbicide mixture is recommended for improved weed control.

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Calculate amount of Acuron Herbicide needed by the following formula:

$$\frac{2,000}{\text{lb of fertilizers per acre}} \times \text{qt/A of Acuron Herbicide} = \text{qt of Acuron Herbicide per ton of fertilizer}$$


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### **Blended Mixing Instructions**

Prepare the fertilizer/herbicide mixture by using any closed drum, belt, ribbon, or other commonly used dry bulk fertilizer blender. Nozzles used to spray Acuron Herbicide onto the fertilizer must be placed to provide uniform spray coverage. Care should be taken to aim the spray directly onto the fertilizer and avoid spraying the walls of the blender.

If the fertilizer/herbicide blend is too wet for uniform application, adding a drying agent is recommended. Add the drying agent slowly to the fertilizer/herbicide blend until the mixture is suitable for uniform application. The amount of drying agent needed will depend on fertilizer type, Acuron Herbicide application rate and amount of fertilizer used.

Apply the fertilizer/herbicide blend immediately following impregnation.

### **Pneumatic (Compressed Air) Application:**

Acuron Herbicide may be applied through pneumatic applicators, whether the fertilizer/herbicide mixture is blender-mixed or on-board fertilizer impregnation system.

Acuron Herbicide must not be mixed with any other liquid or dry material in on-board fertilizer impregnation system tanks. Use high quality fertilizer with a minimum of fines when applying Acuron Herbicide with on-board impregnation equipment.

Drying agents are not recommended for use with on-board impregnation systems.

### **Precautions**

- (1) To avoid potential for explosion, do not impregnate Acuron Herbicide onto ammonium nitrate, potassium nitrate, or sodium nitrate either alone or in blends with other fertilizers.
- (2) Do not impregnate Acuron Herbicide onto single super phosphate or triple superphosphate fertilizers.
- (3) Do not impregnate Acuron Herbicide on straight unadulterated agricultural limestone, since absorption will not be achieved.

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2(ee) Registrant:  
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