

# Supplemental Labeling



SePRO Ag, LLC

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## Brake®

EPA Reg. No. 67690-78-101232

**Preemergence herbicide for use in peanut to control a range of annual grass and small seeded broadleaf weeds including pigweed.**

**This label expires January 25, 2026 and must not be used or distributed after this date.**

### **KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO**

#### **ATTENTION**

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Brake® before applying. Carefully follow Precautionary Information and applicable use directions.
- Use of Brake according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Brake.

#### **Peanut Use Restrictions**

- **DO NOT** apply more than 16 fluid ounces of this product per acre per application (equivalent to 0.15 lb fluridone per acre) in peanut.
- **DO NOT** apply more than 16 fluid ounces of this product per acre per year (equivalent to 0.15 lb fluridone per acre) in peanut.
- **DO NOT** apply by air.
- Chemigation: **DO NOT** apply through any type of irrigation system.
- **DO NOT** apply to 'Spanish' or 'Valencia' type peanut.
- Apply prior to planting or within 36 hours after planting peanut.
- Plant peanut at least 1.5 inches deep.
- **DO NOT** apply this product over the top of peanut plants as injury will likely occur.

#### **Peanut Use Precautions**

- This product has been tested on the following peanut cultivars: GA-06G; GA-16HO; GA-18RU; GA-20VHO; AUNPL-17; TIFNV High O/L; FLORUN 331. GA-16HO may exhibit more visual injury (e.g. bleaching, stunting, necrosis) following an application than the other cultivars tested, but the injury is transient and plants typically outgrow the effects and develop normally without yield loss.

- Additional cultivar testing is on-going. Before applying to peanut verify with your local seed supplier or university extension the selectivity of this product on each cultivar that will be planted to avoid potential injury.
- Application of this product followed by conditions that do not promote normal crop growth and development, or cause stress (e.g. cold temperatures), saturated conditions, excessive irrigation or rainfall may result in crop injury.
- Thoroughly clean the spray system with water and a suitable tank cleaner before and after each use.
- To provide adequate coverage, it is recommended that ground speed not exceed 10 mph during application.
- Avoid overlapping spray swaths as injury may occur to rotational crops.
- For best results, organic fertilizer must be incorporated into soil prior to application of Brake to the soil surface.

### Application Rates

Apply this product as a preplant surface or preemergence application in peanut. Refer to Table titled *Application Rates for Brake in Peanut* for specific rates by soil type. Application of Brake to soils with high clay content (e.g. >55%) or high organic matter (e.g. >3%) may result in reduced efficacy. Minor chlorosis, bleaching, and stunting may occur, especially if heavy rainfall occurs during or soon after emergence, but plants typically outgrow these effects and develop normally.

Application Rates for Brake in Peanut†		
Soil Texture	Rate in Fluid Ounces per Acre	Application Timing
Sand and loamy sand	12	Preemergence; or preplant up to 14 days prior to planting
All other soil types	16	

† **This product must be tank-mixed with another residual herbicide.** Use in accordance with the most restrictive label limitations and precautions of the products used in the tank-mix. Do not exceed any labeled rate. Due to the many herbicide formulations available and to ensure compatibility, conduct a jar test according to labels for all tank-mix partners before field application of any tank-mix combination.

### Application Methods

Germinating weeds can be controlled by soil residual activity from either preplant surface or preemergence applications of this product in peanuts.

### Preplant Surface Applications in Peanut

**This product may only be used for preplant surface application when tank-mixed with another residual herbicide.** Use in accordance with the most restrictive label limitations and precautions of the products used in the tank-mix. Do not exceed any labeled rate and only tank mix with other herbicides labeled for preplant surface use in peanuts. Do not apply more than 16 fluid ounces per acre. Do not apply more than 14 days prior to planting. Apply after the last tillage operation is completed and do not disturb or rework the seedbed following application. Moisture is necessary to activate Brake in soil for residual weed control. Dry weather following applications of Brake may reduce effectiveness. For improved weed control, a minimum of 0.5 inches of rainfall or irrigation is recommended following application.

### Preemergence Applications in Peanut

This product may only be used for preemergence applications when tank-mixed with another residual herbicide such as Dual Magnum® (EPA Reg. No. 100-816, containing the active ingredient S-metolachlor), Prowl® H2O (EPA Reg. No. 241-418, containing the active ingredient pendimethalin), Outlook® (EPA Reg. No. 7969-156, containing the active ingredient dimethenamid-P), Sonalan® HFP (EPA Reg. No. 10163-356, containing the active ingredient ethalfluralin), Strongarm® (EPA Reg. No. 62719-288, containing the active ingredient diclosulam), Valor® SX (EPA Reg. No. 59639-99, containing the active ingredient flumioxazin), or Warrant® (EPA Reg. No. 524-591, containing the active ingredient acetochlor). Use in accordance with the most restrictive label limitations and precautions of the products used in the tank-mix. Do not exceed any labeled rate. Apply behind the planter (i.e. at planting) or within 36 hours after planting. Do not apply more than 16 fluid ounces of this product per acre. Moisture is necessary to activate Brake in soil for residual weed control. Dry weather following applications of Brake may reduce effectiveness. For improved weed control, a minimum of 0.5 inches of rainfall or irrigation is recommended following application.

### Banded Application

This product may be applied as a banded application to peanut. When this product is applied on a band, calculate the amount of this product and water volume needed for band treatment by the following formulas:

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \frac{\text{Broadcast rate}}{\text{per acre}} = \text{Band herbicide rate per acre}$$

$$\frac{\text{Band width in inches}}{\text{Row width in inches}} \times \frac{\text{Broadcast volume}}{\text{per acre}} = \text{Band water volume per acre}$$

Band width must not exceed 50% (one-half) the row width. Best coverage is obtained with a minimum of two nozzles, one directed to each side of the planted row. Application with a single nozzle directed over the top of the row is suitable for preemergence applications. Cultivation of untreated areas may be needed following band applications.

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